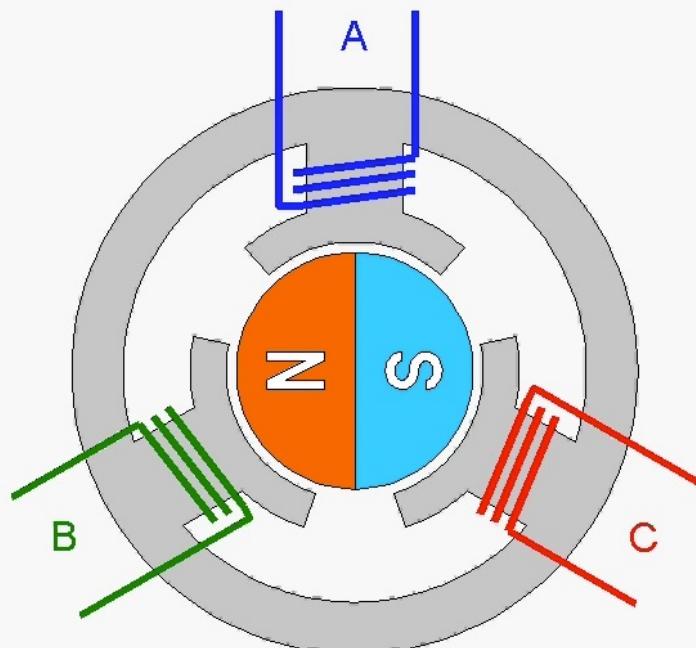


# Moteur synchrone

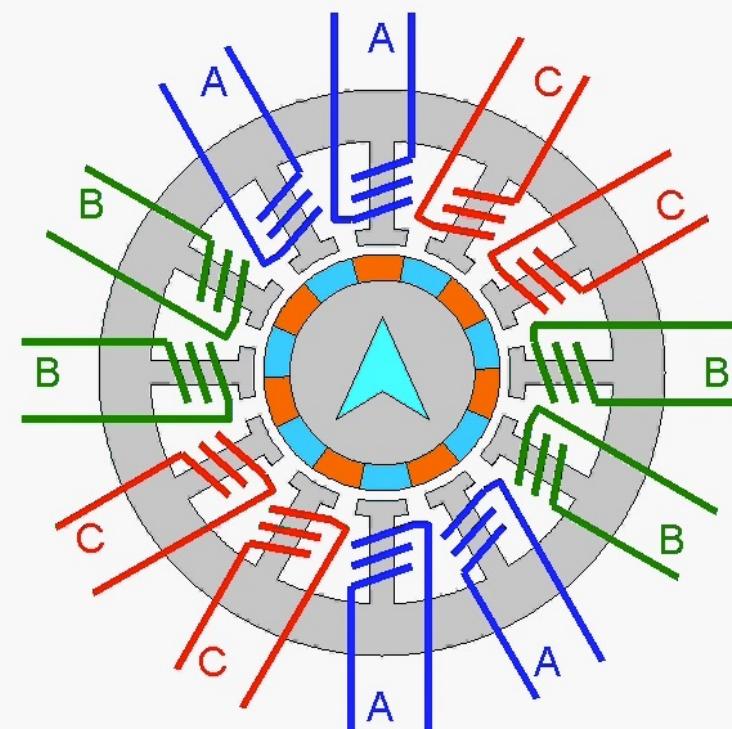
Actionneurs et Systèmes Electromagnétiques

Prof. Perriard & Dr Koechli

# Introduction des moteurs synchrones



# Introduction des moteurs synchrones

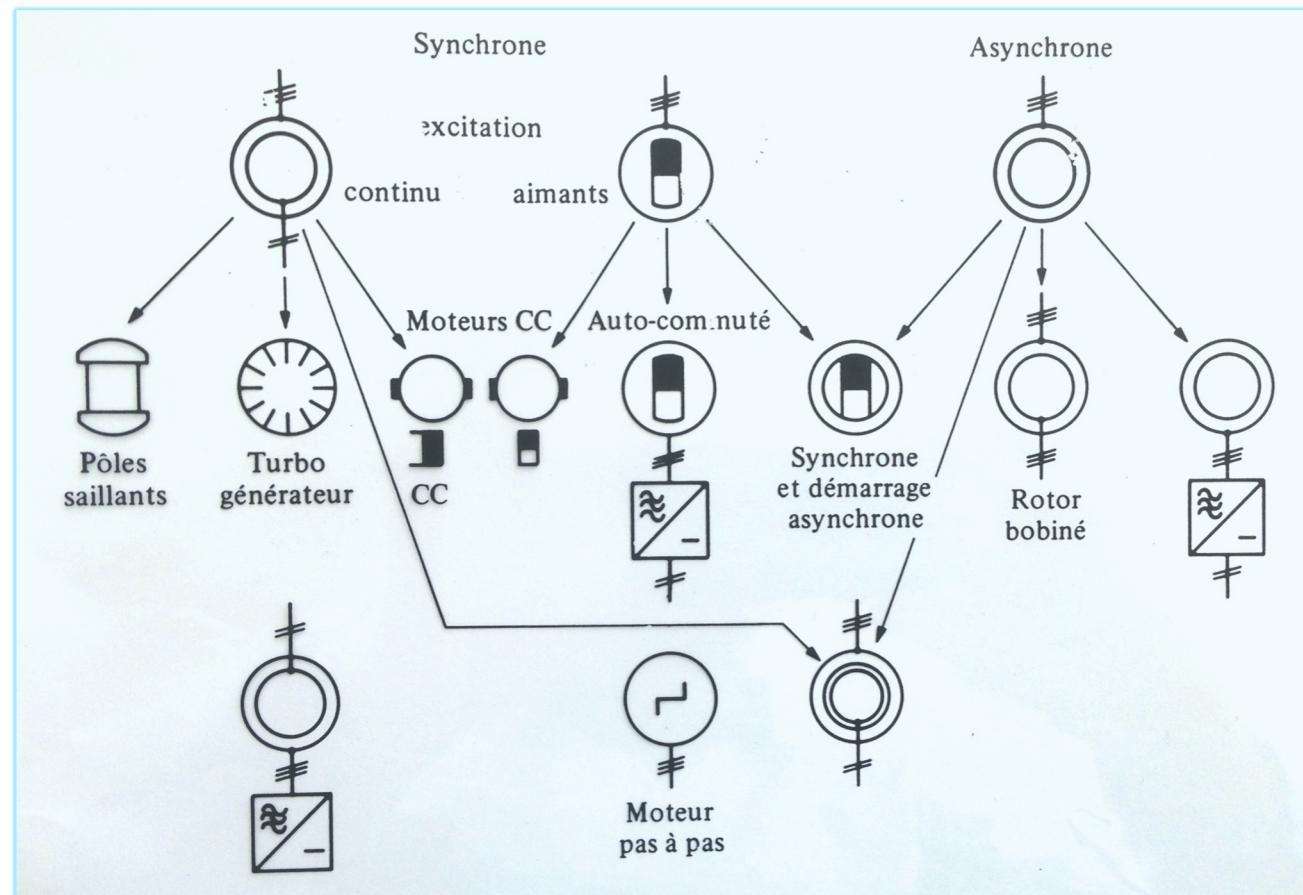


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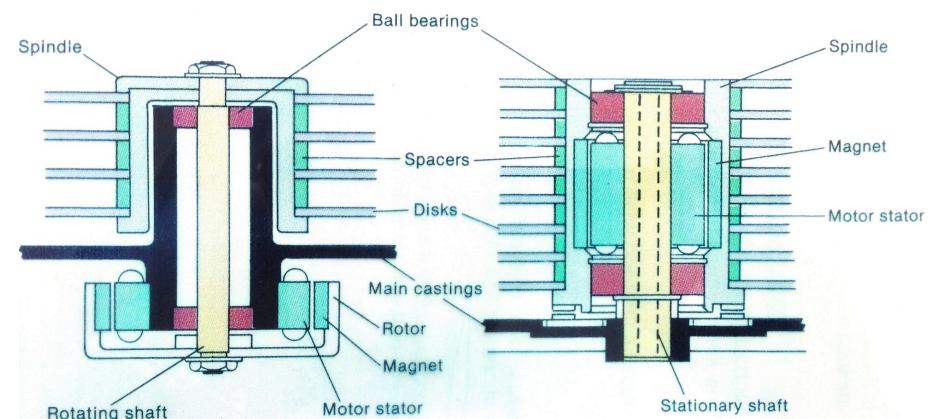
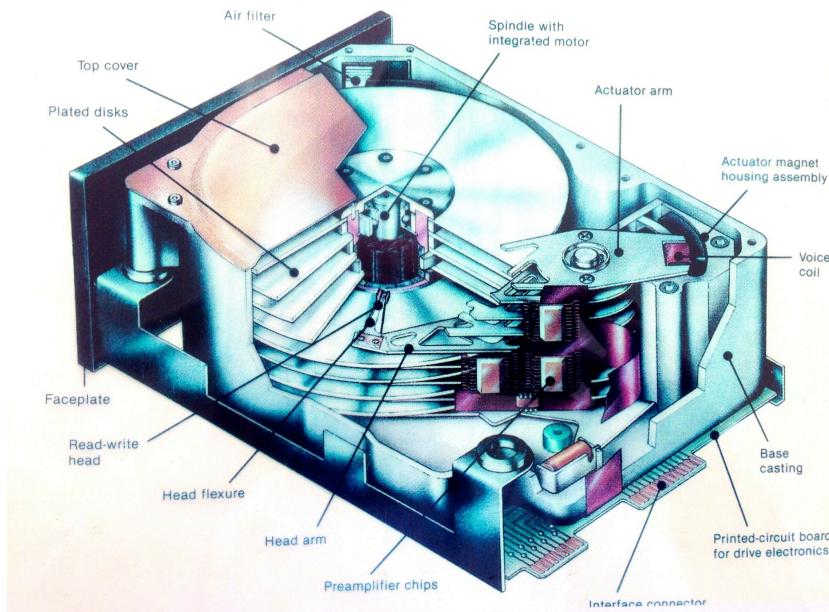
Conversion électromécanique

Prof. Perriard & Dr Koechli

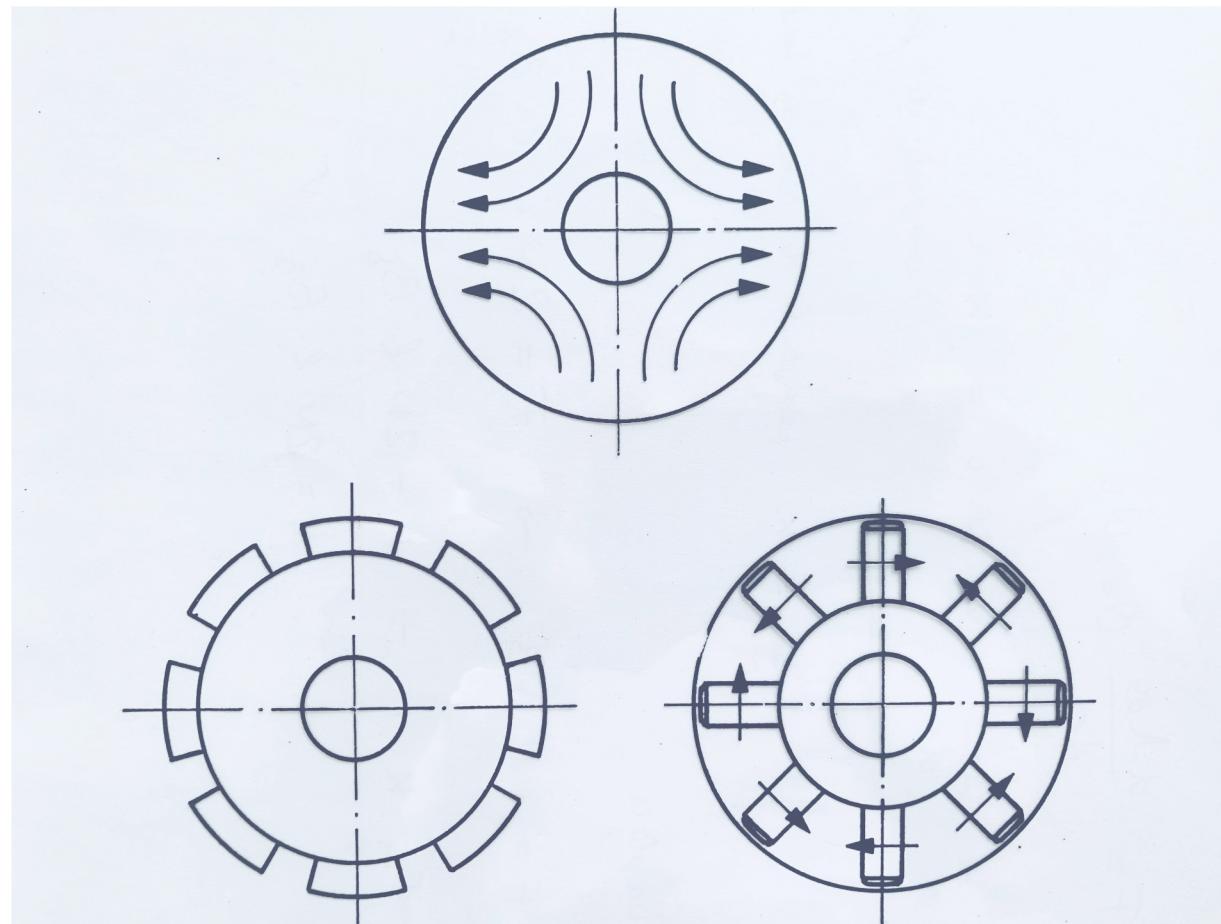
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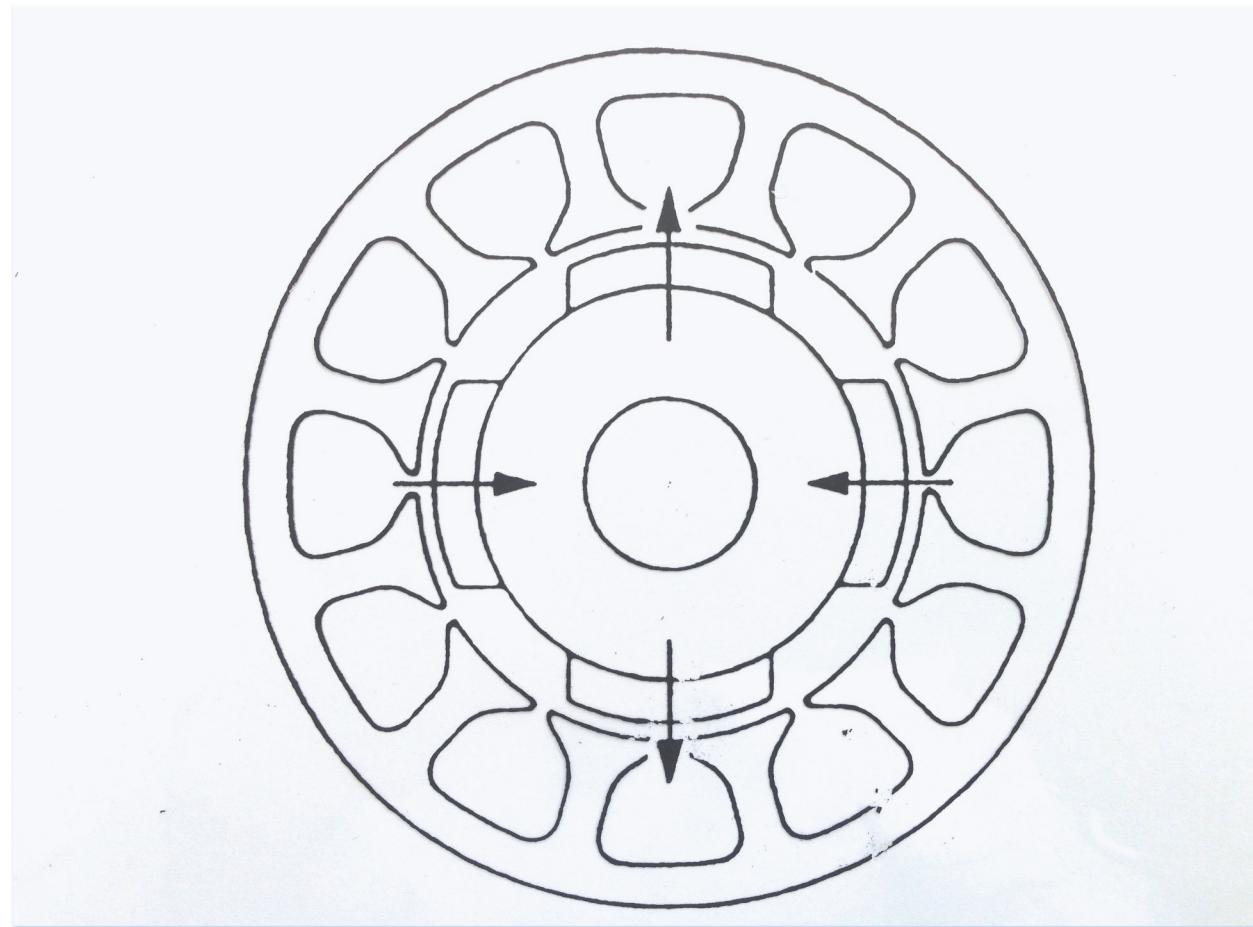
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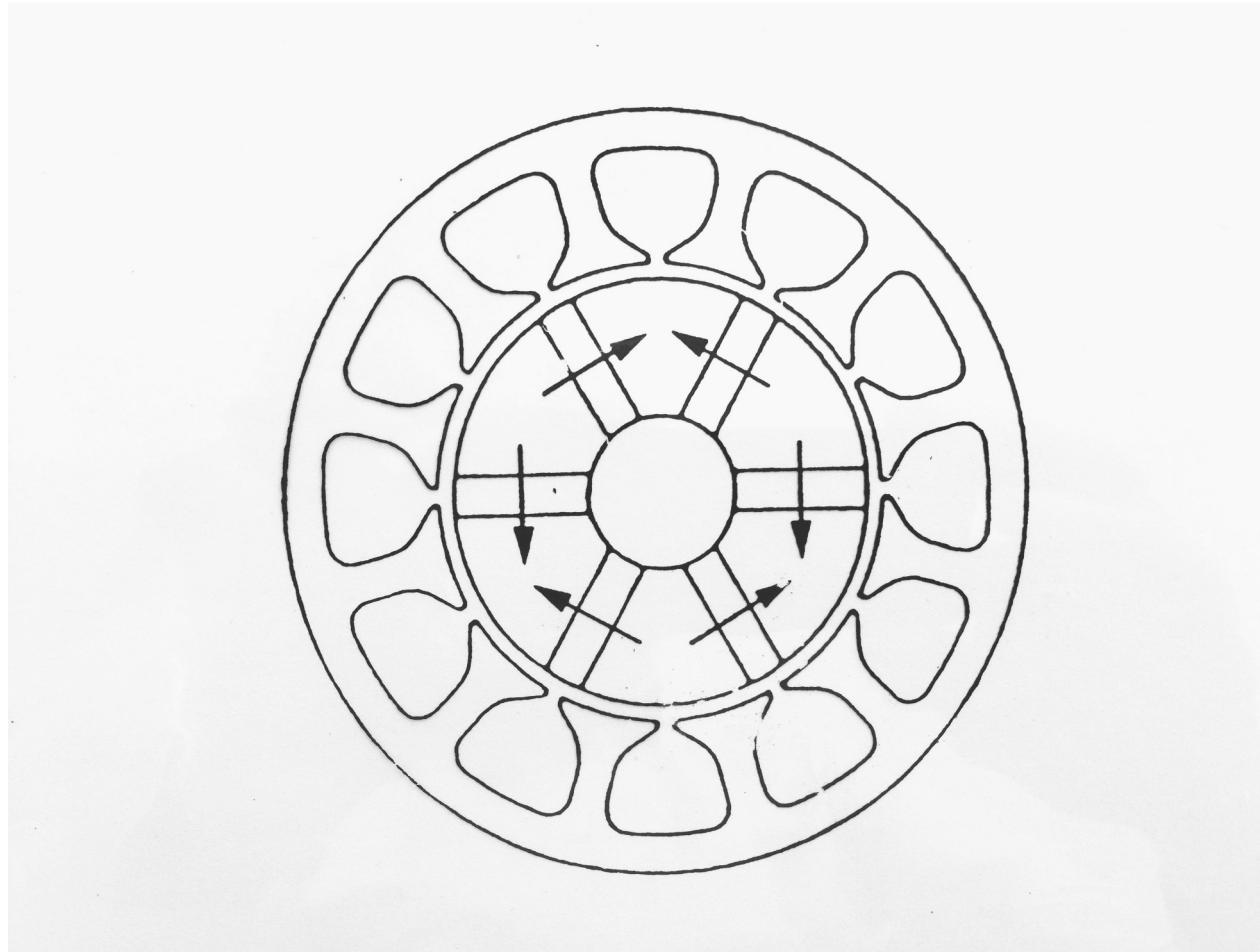
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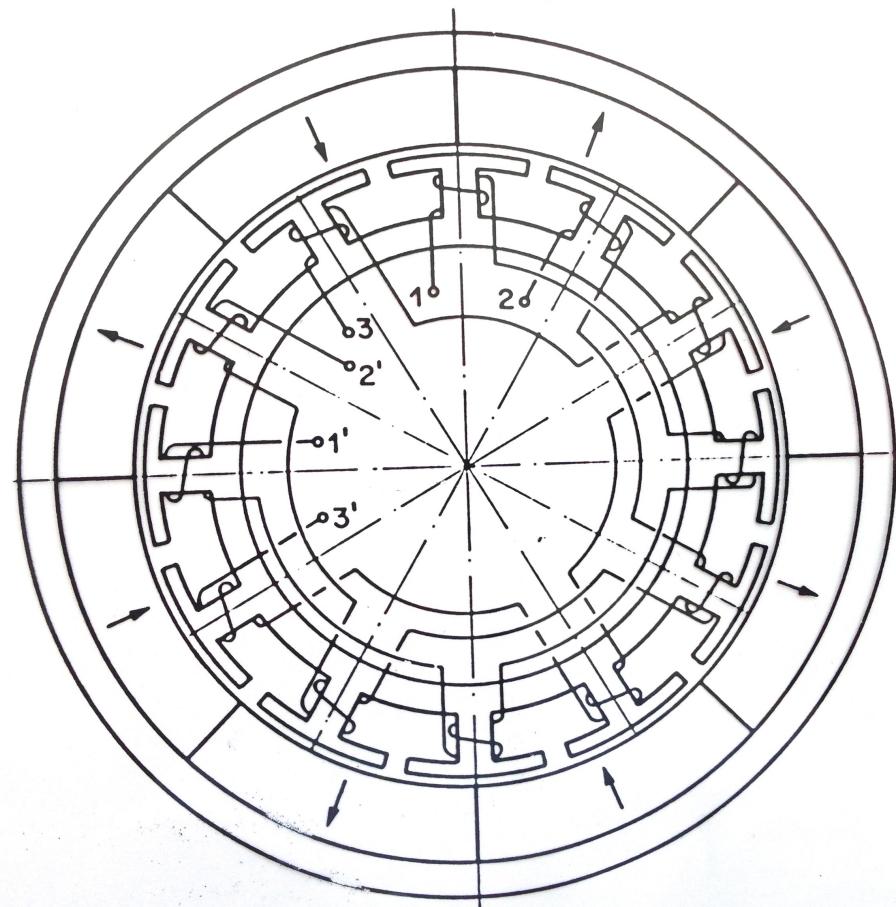
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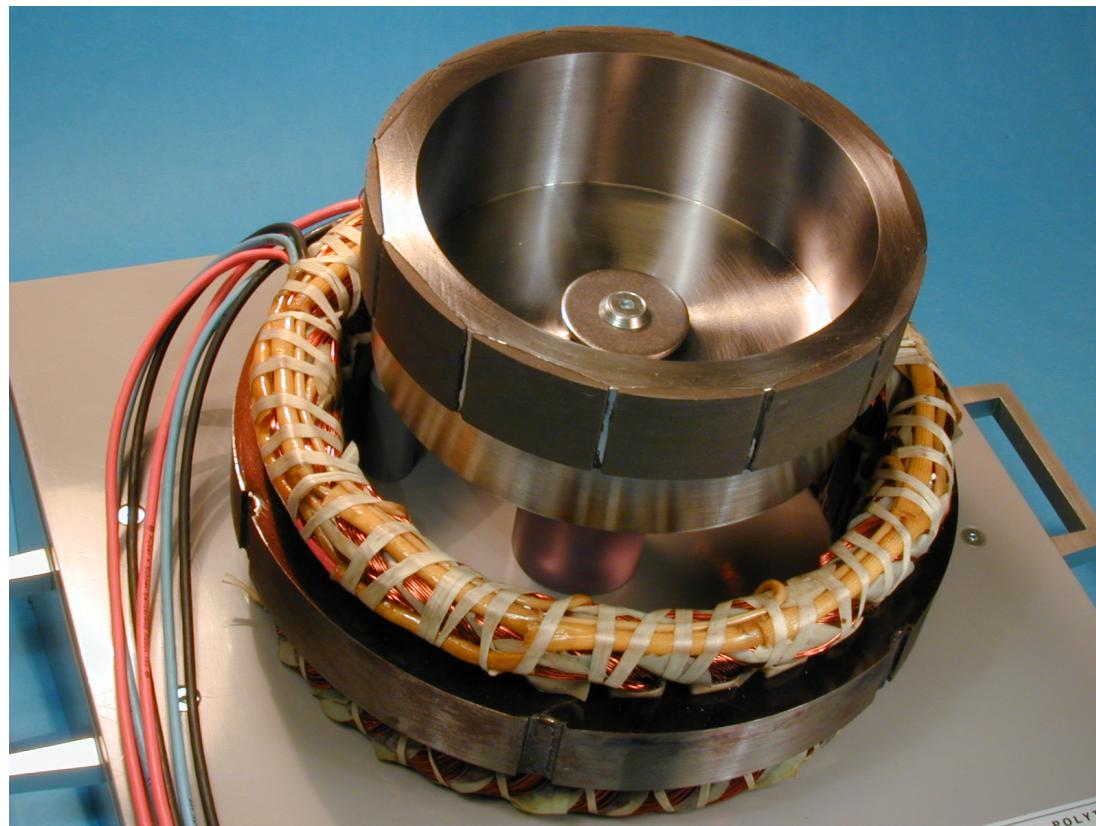
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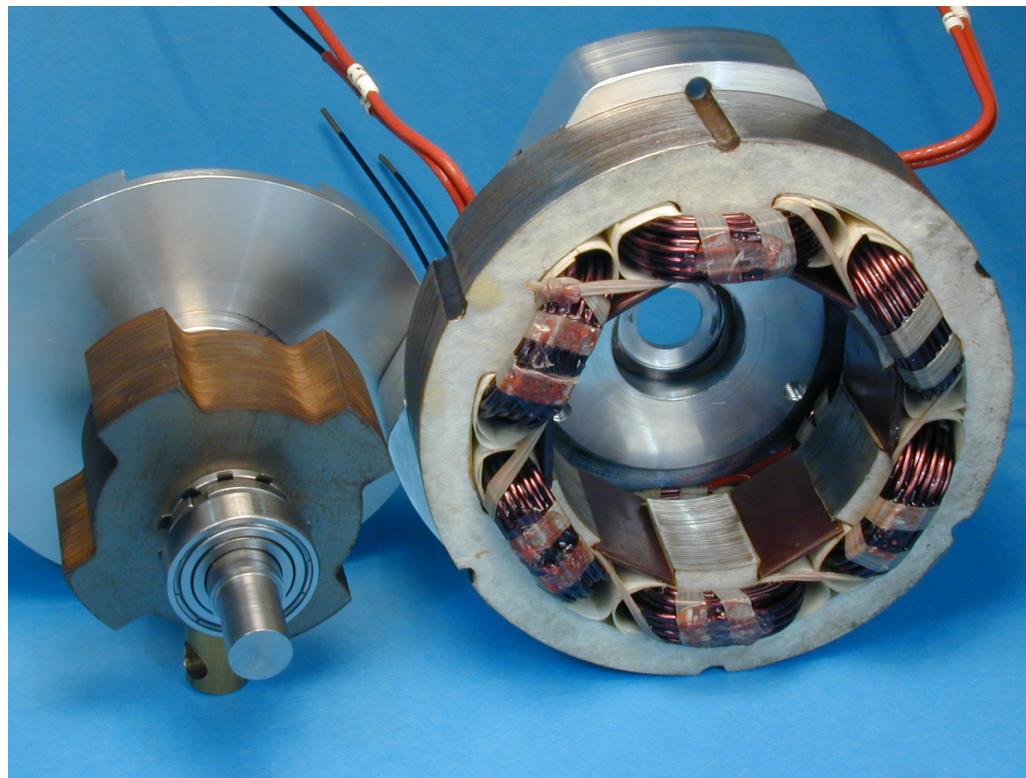
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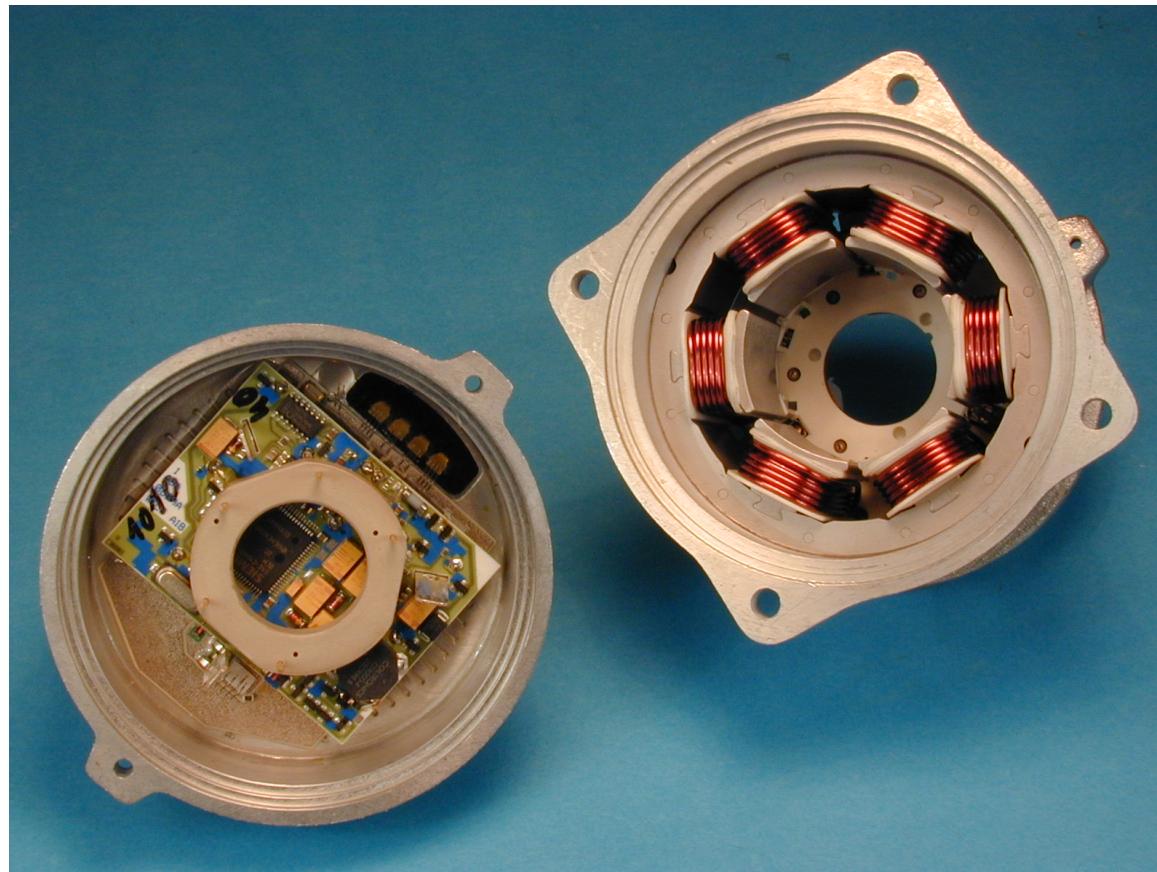
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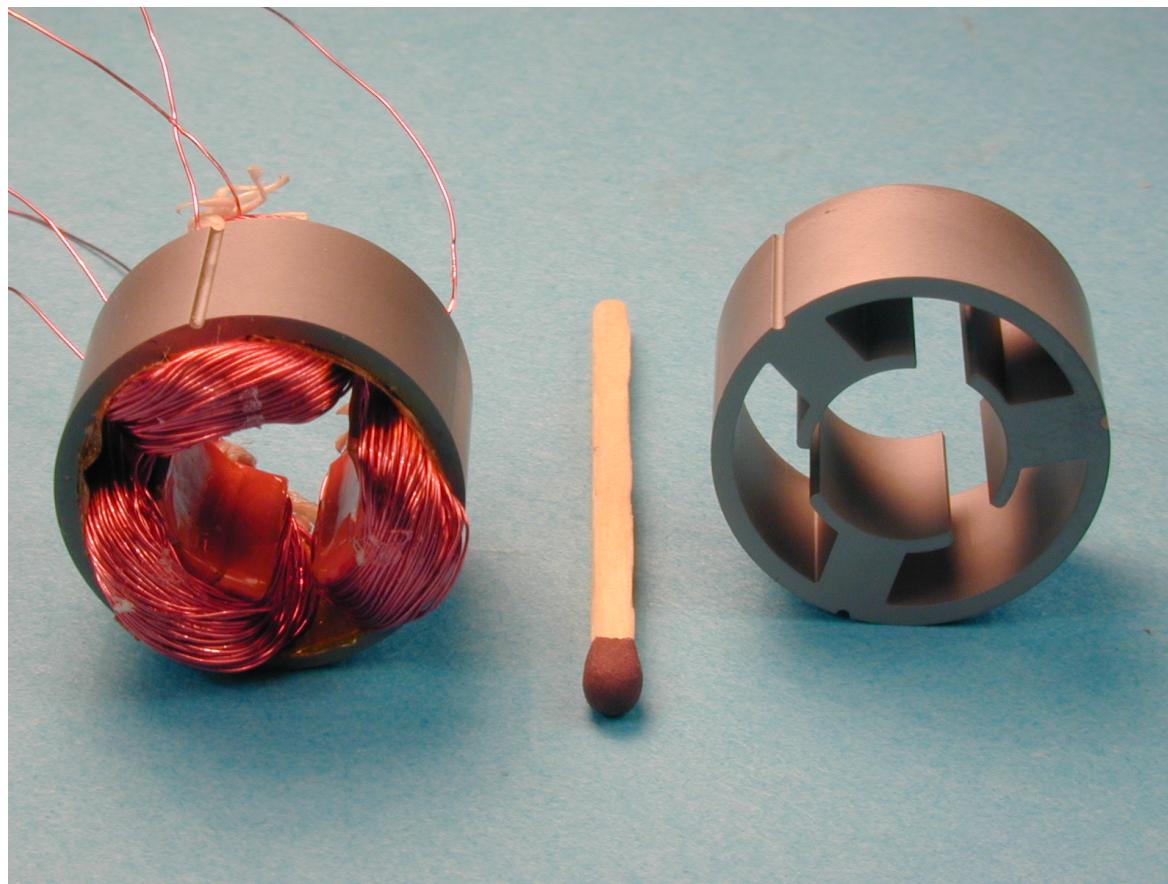
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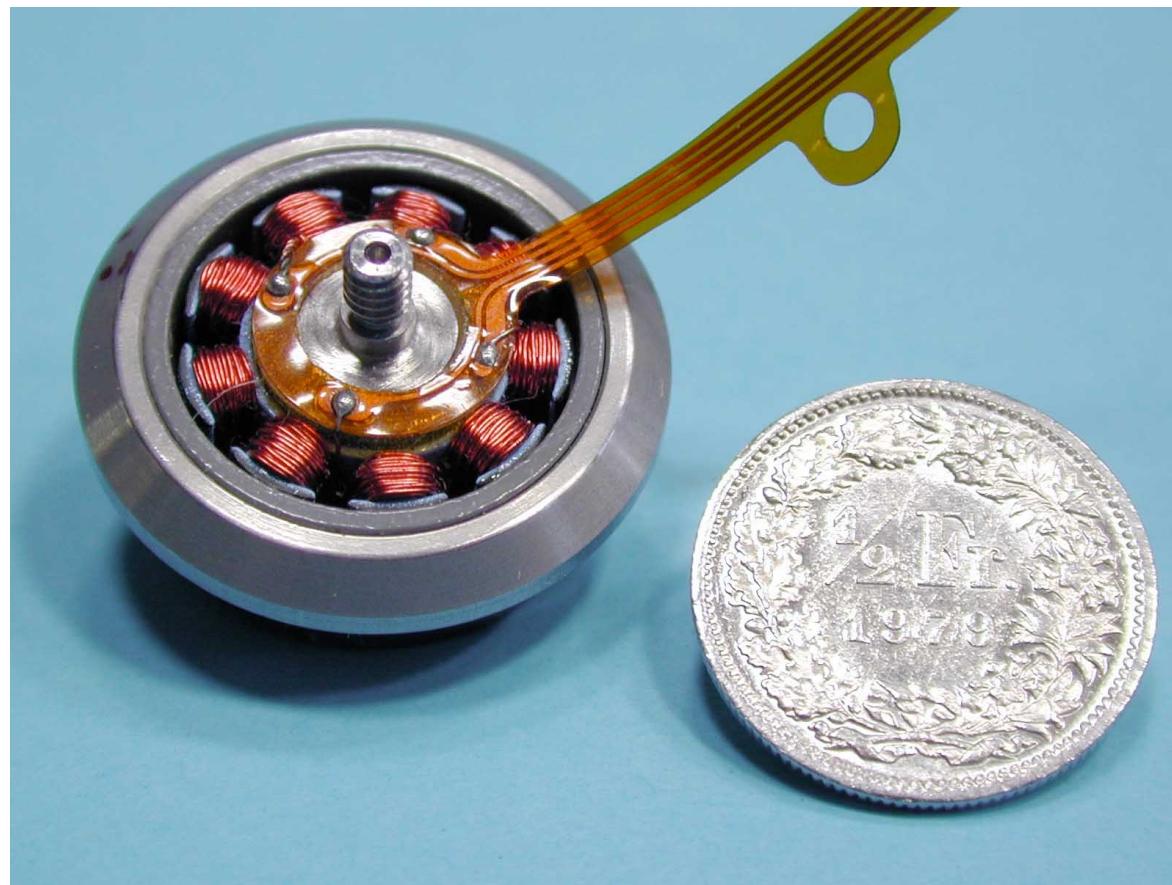
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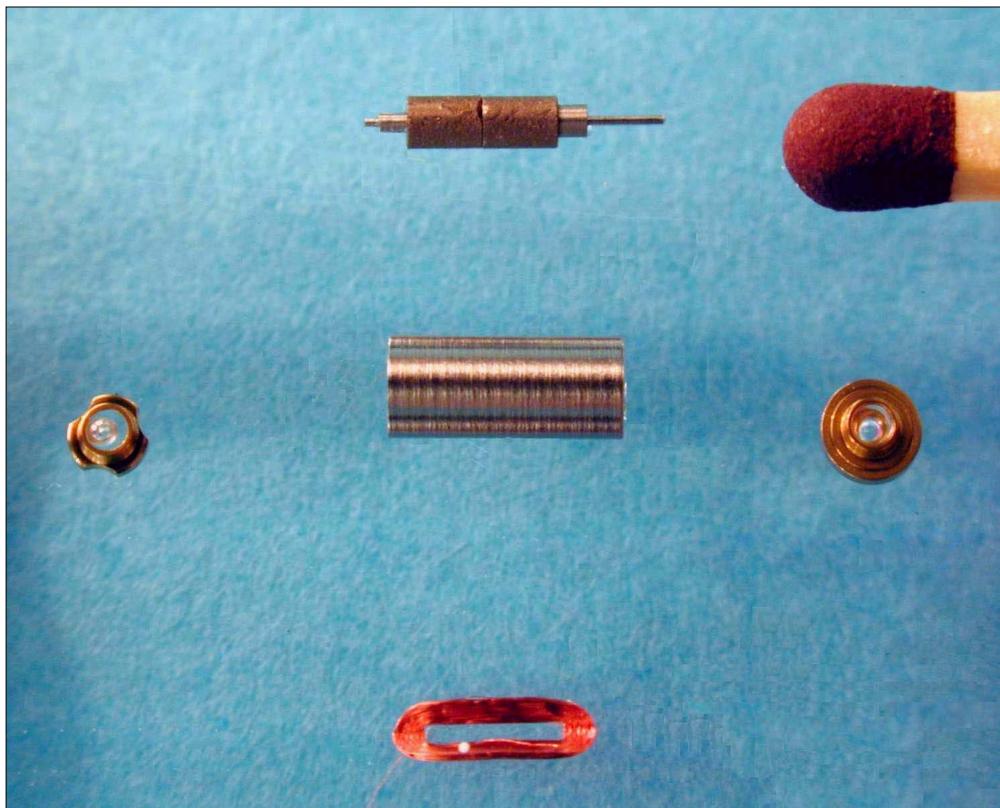
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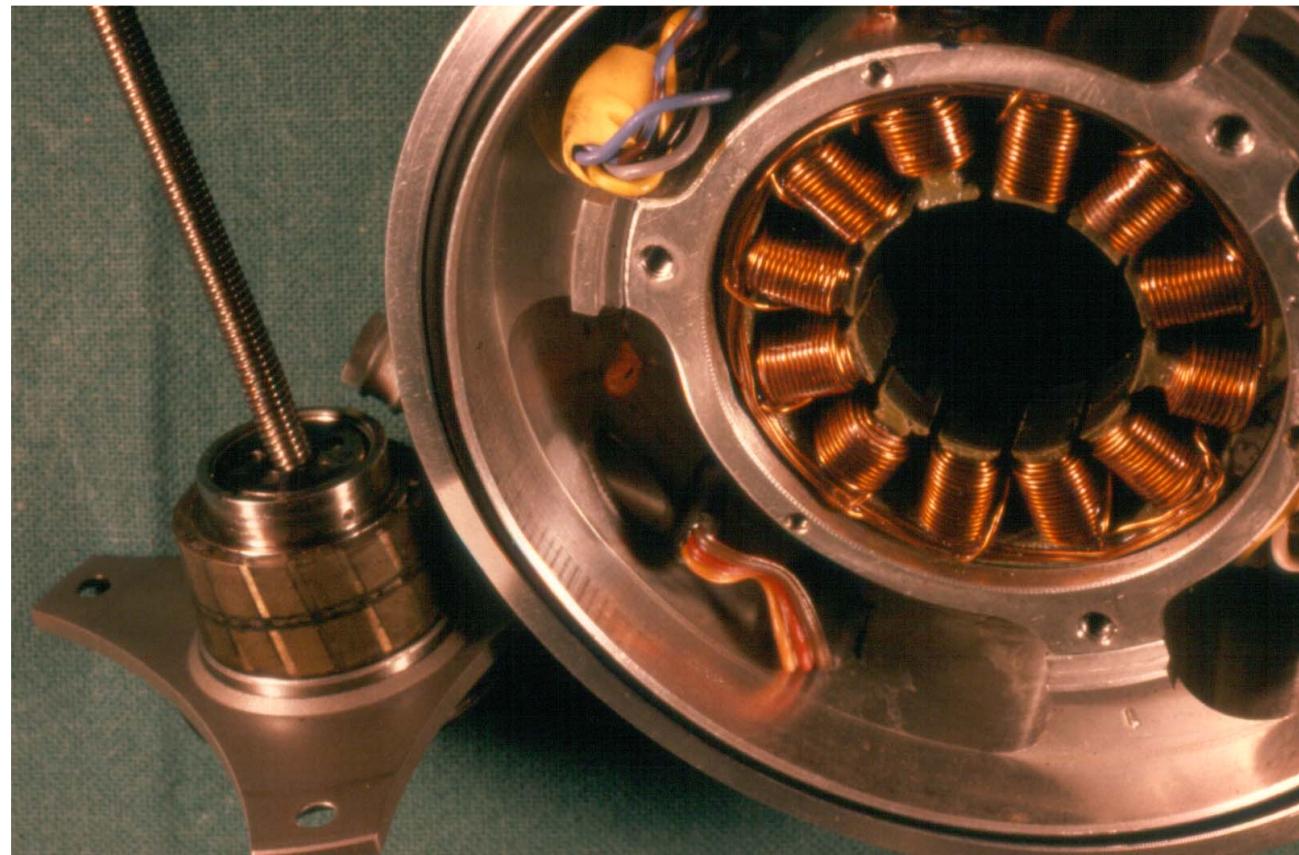
# Structure des moteurs synchrones



# Structure des moteurs synchrones



# Structure des moteurs synchrones



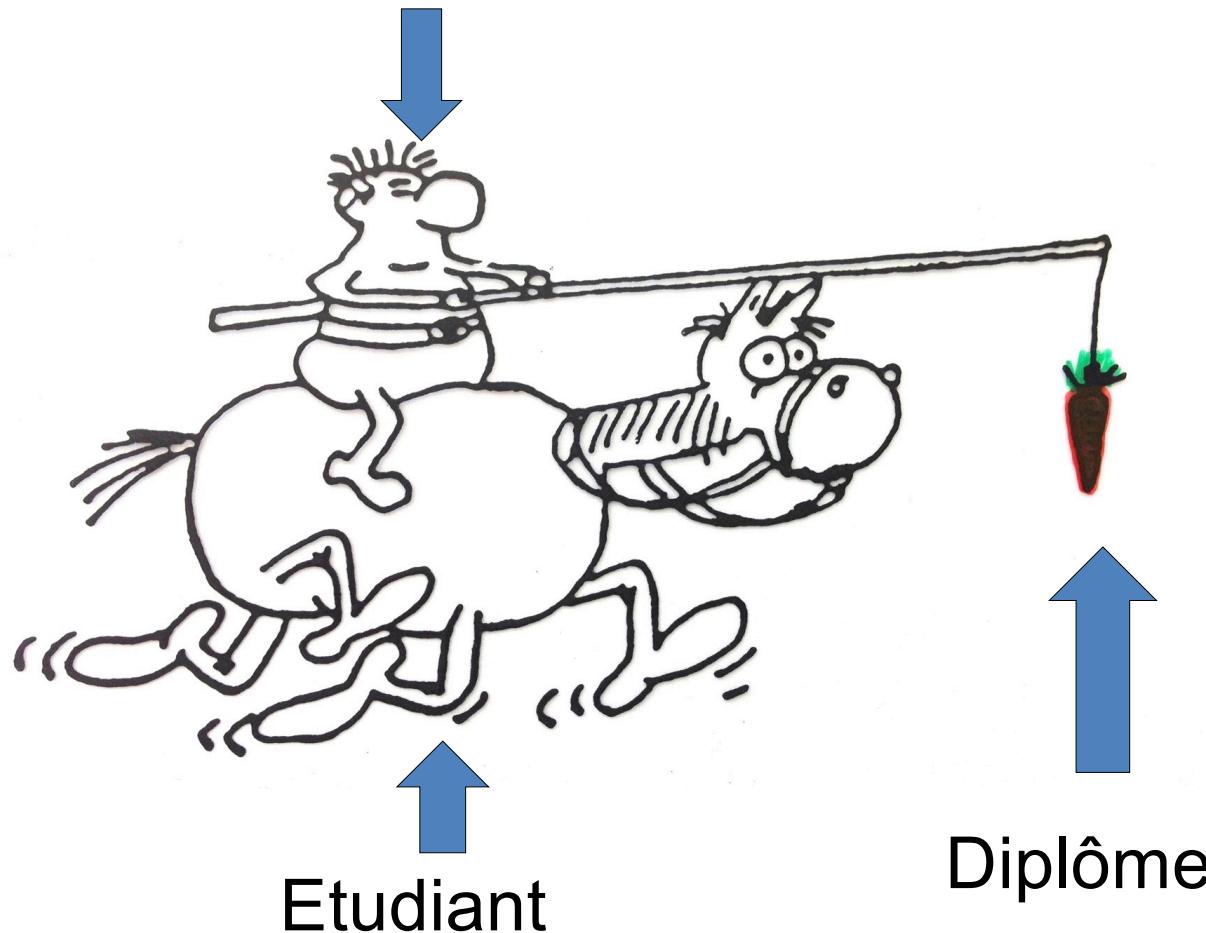
# **Moteur synchrone: Auto-commutation**

**Conversion électromécanique**

Prof. Perriard & Dr Koechli

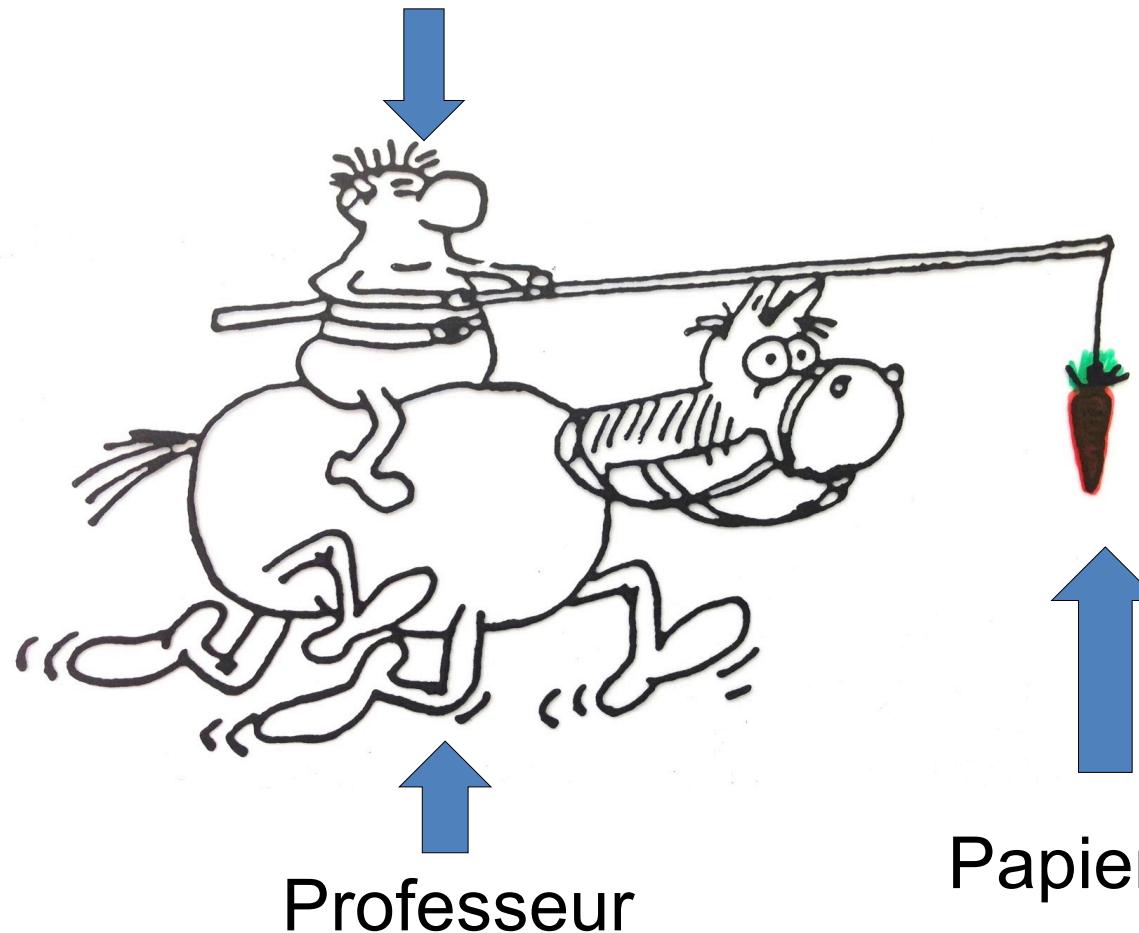
# Auto-commutation

Professeur



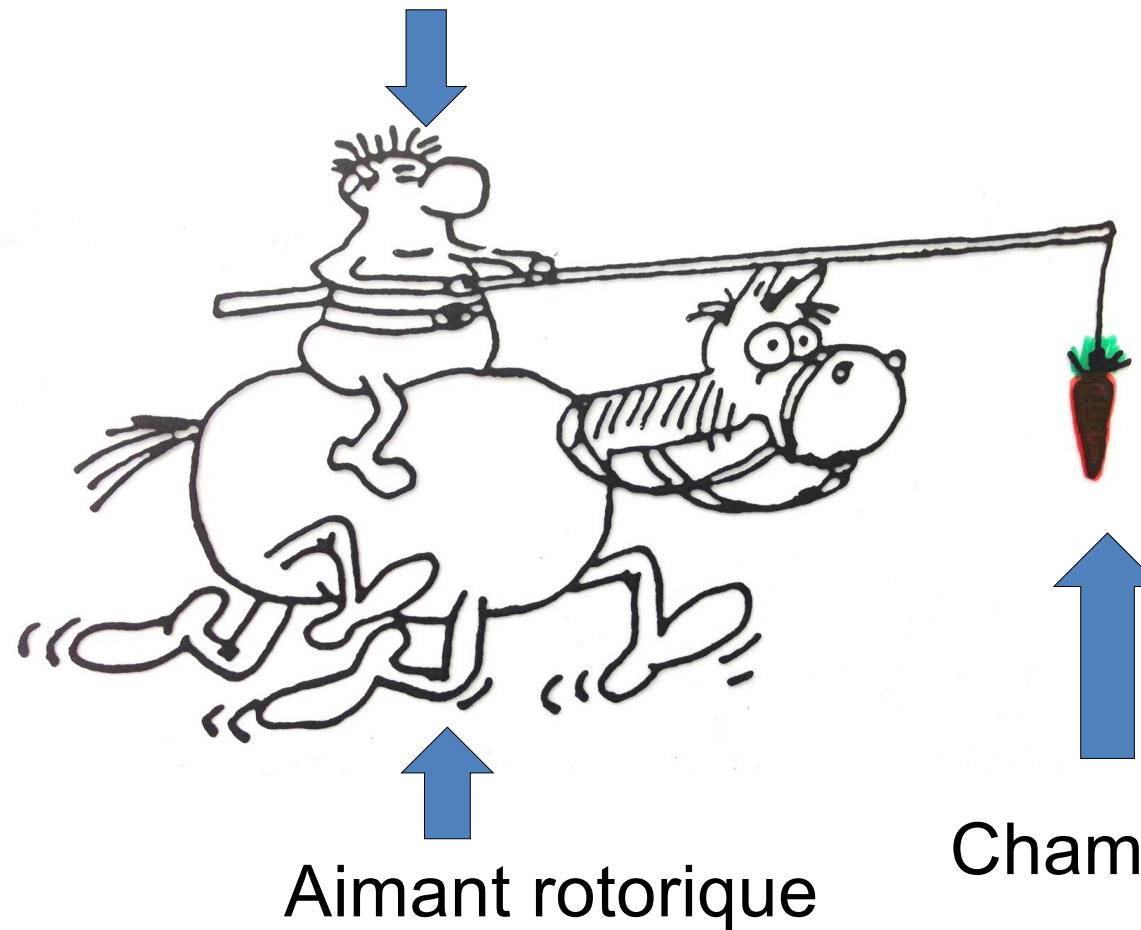
# Auto-commutation

Etudiant



# Auto-commutation

## Système auto-commuté



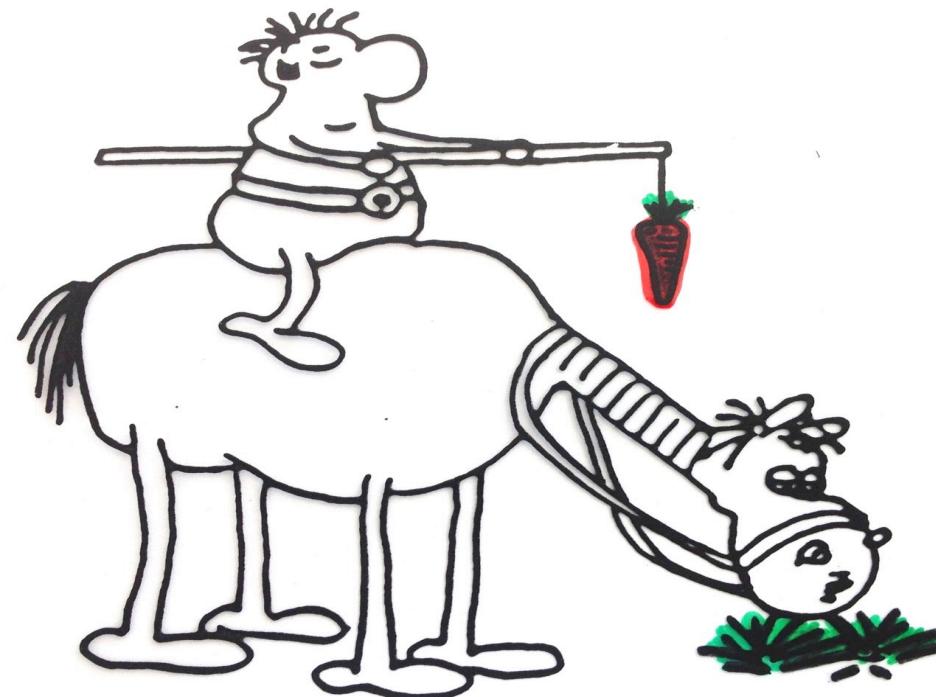
# Auto-commutation



# Auto-commutation

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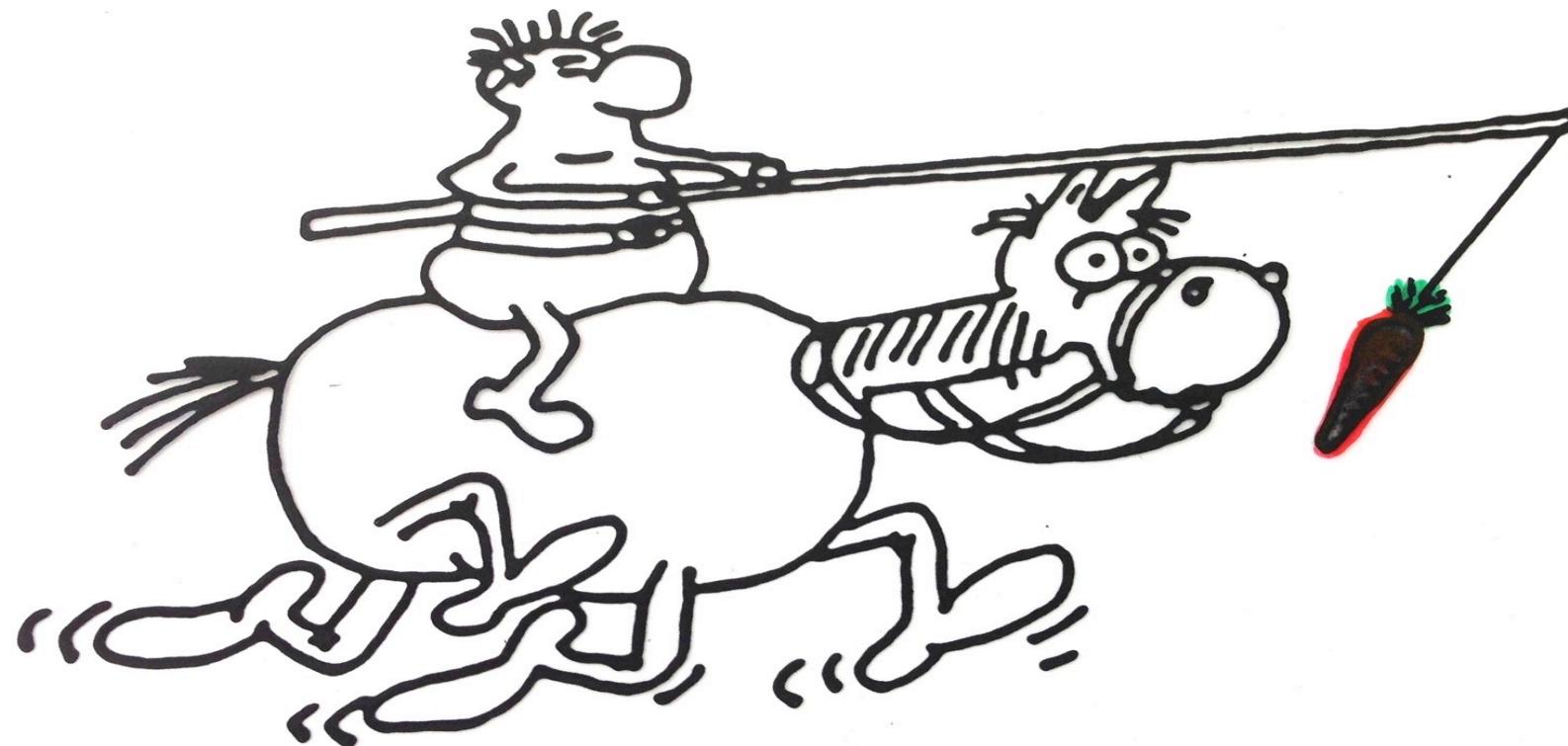
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# Auto-commutation

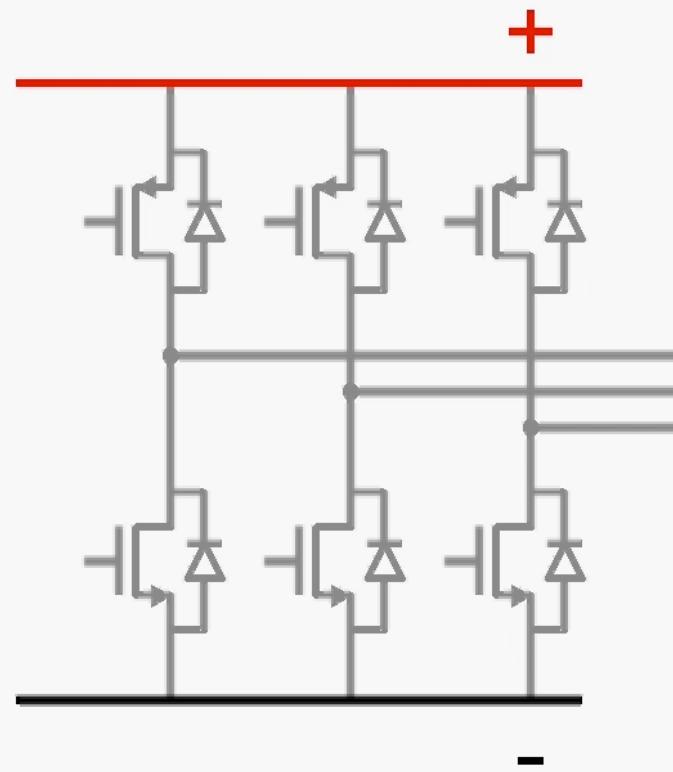
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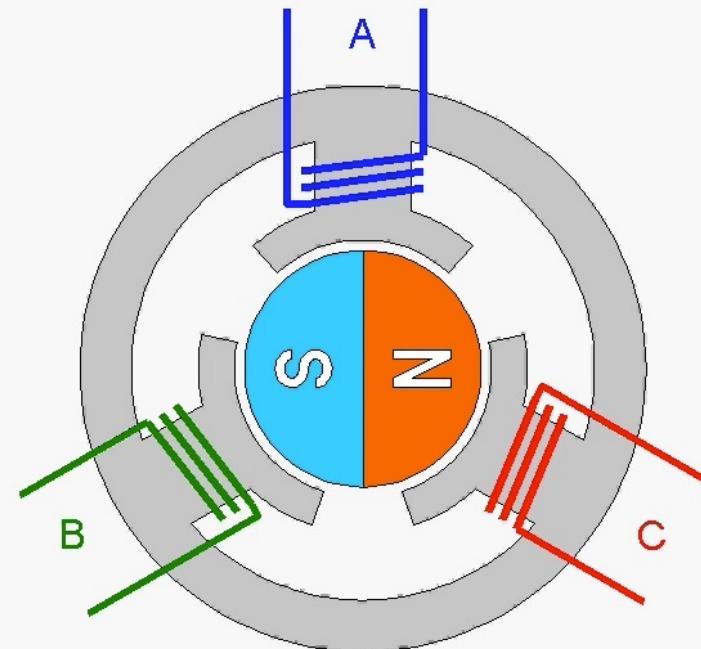
# Auto-commutation

## Electronique de commande, onduleur



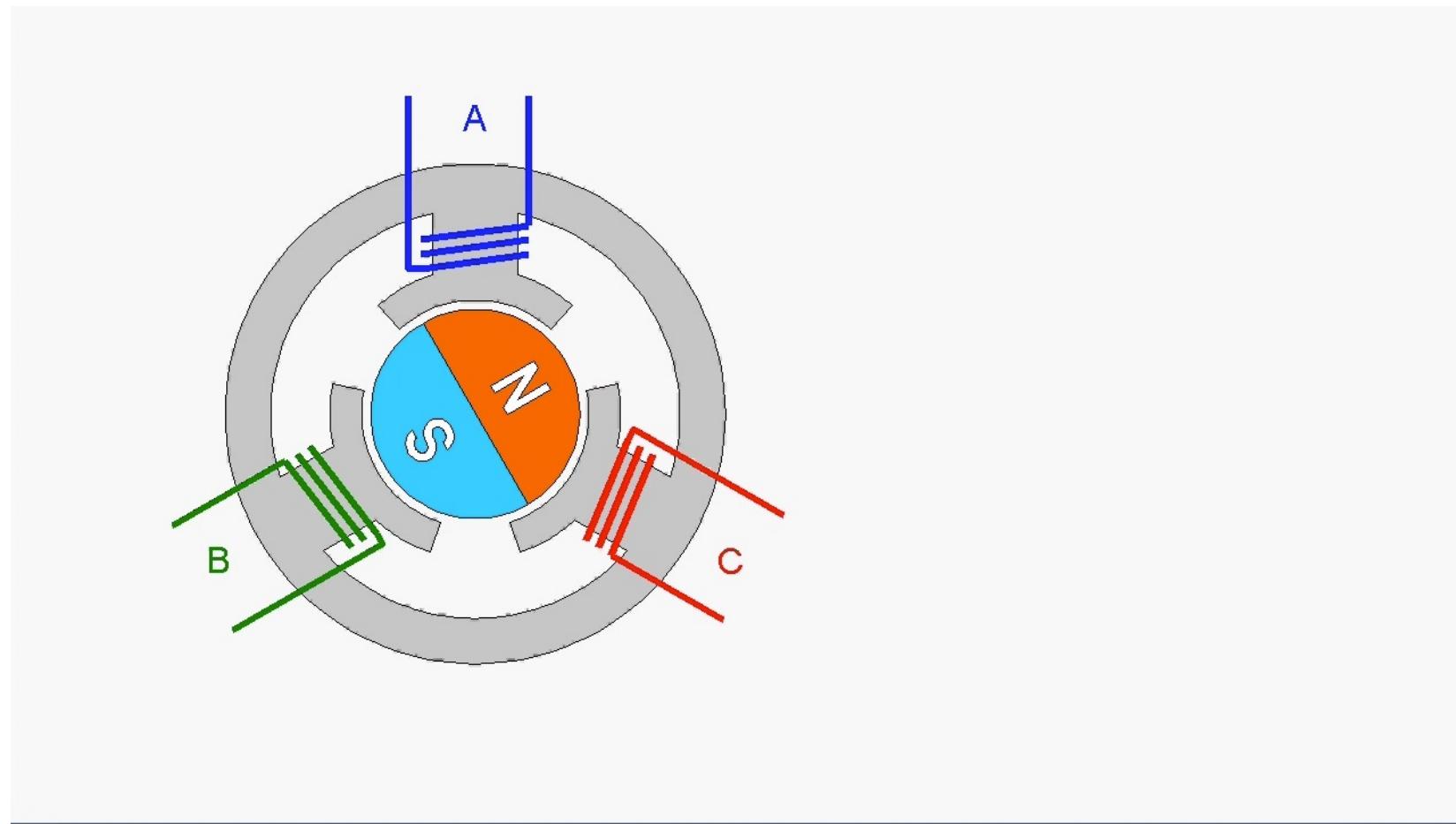
# Auto-commutation

Electronique de commande, commutation à 120 degrés



# Auto-commutation

Électronique de commande, capteur de Hall



# Entraînements électriques

## Mode de commutation

