

Title (en)
SYNCHRONIZING RING AND SYNCHRONOUS CLUTCH

Title (de)
SYNCHRONRING UND SYNCHRONKUPPLUNG

Title (fr)
BAGUE DE SYNCHRONISATION ET ACCOUPLEMENT DE SYNCHRONISATION

Publication
EP 1954955 A1 20080813 (DE)

Application
EP 06818488 A 20061111

Priority
• EP 2006010835 W 20061111
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Abstract (en)
[origin: DE102005056827A1] Synchronizing ring (24A,24B) has an annular base body and spring element (26A,26B) is fixed to the synchronizing ring .The spring element is designed to transmit an axial pre-synchronizing force. The base body is provided means for mounting the synchronizing ring so as to be moveable to a limited extent in the peripheral direction relative to an associated guide sleeve (18). An independent claim is also included for the synchronous clutch.

IPC 8 full level
F16D 23/06 (2006.01)

CPC (source: EP KR)
F16D 23/02 (2013.01 - KR); **F16D 23/025** (2013.01 - EP); **F16D 23/06** (2013.01 - EP KR); **F16D 2023/0618** (2013.01 - EP)

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See references of WO 2007059868A1

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