

Title (en)
SYNCHRONISATION MECHANISM

Title (de)
SYNCHRONMECHANIK

Title (fr)
MECANISME DE SYNCHRONISATION

Publication
EP 1903912 A1 20080402 (DE)

Application
EP 06762117 A 20060621

Priority

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Abstract (en)
[origin: DE202005010097U1] Synchronous mechanism comprises a base support (1) placed on a chair column, a seat support (3) and a backrest support (4). The backrest support is connected to the base support via a first connecting rod (7) on one side and to the seat support via a second connecting rod (25) on the other side so that pivoting movement of the backrest induces a lifting movement of a rear region. The seat support is connected to the base support so that a front region of the seat support lifts. Preferred Features: The base support is connected to a linear guide which is arranged in the front region of the seat support.

IPC 8 full level
A47C 1/032 (2006.01)

CPC (source: EP US)
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