

Title (en)

Device to lock the oscillating support of a chair seat in various positions

Title (de)

Einrichtung zum Feststellen der Schwingstütze eines Sesselsitzes in verschiedenen Positionen

Title (fr)

Dispositif pour fixer le support oscillateur d'un siège dans différentes positions

Publication

EP 0737431 A1 19961016 (EN)

Application

EP 95830527 A 19951220

Priority

IT BS950035 A 19950414

Abstract (en)

A chair of the type either with an oscillating seat or with a seat and backrest having synchronized movements, equipped with a selector device comprising a toothed block (21) with a number of positioning teeth (23) spaced in height and fixed to the oscillating support (11) of the seat, a hooking element (22) fitted oscillating in the stationary box-body (10) and having at least one tooth (24) designed to combine selectively with the teeth of the toothed block (21), and of the pre-selection facilities (26, 27, 28, 29, 30) for the movements of the hooking element (27) towards and away from the toothed block, respectively for locking and unlocking the seat in each one of the positions of use. <IMAGE> <IMAGE>

IPC 1-7

A47C 3/025

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [X] DE 3638273 A1 19880421 - THONET GEB GMBH [DE]
- [A] EP 0568233 A1 19931103 - STEELCASE INC [US]
- [A] US 5259663 A 19931109 - AMBASZ EMILIO [US]

Cited by

EP0954997A3; EP1447027A1; CN110013132A

Designated contracting state (EPC)

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