Title (en)

Ejection mechanism

Title (de)

Ausstoßmechanismus

Title (fr)

Mécanisme d'éjection

Publication

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Application

EP 12150955 A 20100806

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- EP 10742479 A 20100806
- EP 2010061514 W 20100806

Abstract (en)

[origin: WO2011015663A2] An ejection mechanism, particularly for mobile pieces of furniture, comprising a curve guide (7, 7', 7", 7''', 7''''), along which a driver (11, 11', 11", 11''', 11'''') can be displaced, wherein the driver (11, 11', 11", 11''', 11'''') is prestressed in one direction by at least one force accumulator (8, 8') and can be latched in a locked position at the curve guide (7, 7', 7", 7''', 7'''') with the stressed force accumulator (8, 8'), and an activator (5, 5', 5", 5''', 5''''), which can be coupled to the driver (11, 11', 11", 11''', 11'''') at least in the locked position, wherein the activator (5, 5", 5''', 5'''') can be moved relative to the curve guide (7, 7", 7''', 7'''') or the curve guide (7') can be moved relative to the activator (5'), wherein in the locked position the driver (11, 11', 11", 11''', 11'''') can be released by a relative movement of the activator (5, 5", 5''', 5'''') relative to the curve guide (7, 7", 7''', 7'''') or by a relative movement of the curve guide (7') relative to the activator (5'). The activator (5, 5', 5", 5''', 5'''') and/or the curve guide (7, 7", 7", 7''', 7'''') can be moved both in a first direction and in an opposite second direction to release the driver (11, 11', 11", 11''', 11'''').

IPC 8 full level

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CPC (source: EP KR)

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None

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