

Title (en)

Device to rotate an element about an axis

Title (de)

Vorrichtung zum Drehen eines Teiles um eine Achse herum

Title (fr)

Dispositif pour pivoter un élément autour d'un axe

Publication

EP 0823528 A1 19980211 (EN)

Application

EP 96118867 A 19961126

Priority

- EP 96118867 A 19961126
- EP 96830446 A 19960805

Abstract (en)

A device (1) to rotate an element about an axis, comprises a piston (7) reciprocable along the axis of rotation, within a first sleeve (4), at least one curved slot (14) cut into the first internal sleeve (4) and a pin (11) fitted to the piston (7), and engaging the curved slot (1); a second rotatable sleeve (5), comprising at least one vertical slot (9), and in which the pin (11) engages, and means of transmitting the rotation to a third sleeve (6), coaxial and external to the first two sleeves (4,5), and to the rotatable element. <IMAGE>

IPC 1-7

E05F 1/00; **E05F 15/04**

IPC 8 full level

E05F 15/04 (2006.01); **F15B 15/08** (2006.01)

CPC (source: EP)

E05F 15/54 (2015.01); **F15B 15/068** (2013.01); **E05F 1/1292** (2013.01); **E05Y 2900/40** (2013.01)

Citation (search report)

- [XY] EP 0279236 A1 19880824 - BODE & CO GEB [DE]
- [XY] DE 2538529 A1 19770303 - HOLZER WALTER
- [Y] DE 3320738 A1 19841213 - CHIRON WERKE GMBH [DE]

Cited by

EP1143096A1; EP3034753A1; NL1036099C; FR2789467A1; FR2842560A1; FR2820166A1

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