

Title (en)  
LOCKABLE WORKING CYLINDER

Title (de)  
VERRIEGELBARER ARBEITSZYLINDER

Title (fr)  
CYLINDRE DE TRAVAIL VERROUILLABLE

Publication  
**EP 1864024 A1 20071212 (DE)**

Application  
**EP 06723716 A 20060324**

Priority  
• EP 2006002737 W 20060324  
• DE 102005015059 A 20050331

Abstract (en)  
[origin: US2008190282A1] A lockable working cylinder comprising a housing and a piston that can be displaced in a primary pressure chamber of the housing. A piston rod tube leads from the piston out of the pressure chamber and a spindle rotates in the piston or piston rod tube, the spindle being allocated to a unit that halts the rotational displacement. The spindle or a rotational sleeve that is placed over the spindle has a radial pressure chamber, in which a locking bolt engages, said bolt being introduced radially.

IPC 8 full level  
**F15B 15/26** (2006.01)

CPC (source: EP US)  
**F15B 15/261** (2013.01 - EP US)

Citation (search report)  
See references of WO 2006103031A1

Cited by  
DE102016119251A1; WO2018069128A1; EP4209685A1; DE102022000062A1

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DOCDB simple family (publication)  
**US 2008190282 A1 20080814**; AT E412121 T1 20081115; CN 101151467 A 20080326; DE 102005015059 A1 20061005; DE 502006001896 D1 20081204; EP 1864024 A1 20071212; EP 1864024 B1 20081022; ES 2316057 T3 20090401; JP 2008534874 A 20080828; PL 1864024 T3 20090430; PT 1864024 E 20090102; WO 2006103031 A1 20061005

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**US 91027506 A 20060324**; AT 06723716 T 20060324; CN 200680009866 A 20060324; DE 102005015059 A 20050331; DE 502006001896 T 20060324; EP 06723716 A 20060324; EP 2006002737 W 20060324; ES 06723716 T 20060324; JP 2008503412 A 20060324; PL 06723716 T 20060324; PT 06723716 T 20060324