

Title (en)  
ROLLER SEATING DEVICE

Title (de)  
ROLLENLAGERUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF DE ROULEMENT À ROULEAUX

Publication  
**EP 2035660 B1 20100303 (DE)**

Application  
**EP 07726991 A 20070316**

Priority  
• EP 2007052512 W 20070316  
• DE 102006028348 A 20060620

Abstract (en)  
[origin: DE102006028348B3] The rolling bearing device comprises a hollow cylinder-shaped element (1) in which a roller (4) in bearings (8,10), a locking element (12) which is formed and arranged so that in a cavity (14) of the cylinder-shaped element it is coupled in a positive locking manner with regard to axial and rotational direction in regard to the center axis (6) of the cylinder-shaped element. The locking element fixes the roller by its end faces (16,18) axially to the center axis (20) of the roller.

IPC 8 full level  
**F01L 1/14** (2006.01)

CPC (source: EP US)  
**F01L 1/14** (2013.01 - EP US); **F01L 1/143** (2013.01 - EP US); **F02M 59/44** (2013.01 - EP US); **F01L 2305/02** (2020.05 - EP US);  
**F02M 59/102** (2013.01 - EP US); **Y10T 74/2107** (2015.01 - EP US)

Designated contracting state (EPC)  
DE FR GB

DOCDB simple family (publication)  
**DE 102006028348 B3 20071031**; CN 101473109 A 20090701; CN 101473109 B 20120118; DE 502007003025 D1 20100415;  
EP 2035660 A1 20090318; EP 2035660 B1 20100303; JP 2009541671 A 20091126; JP 5175279 B2 20130403; US 2010064844 A1 20100318;  
US 8522739 B2 20130903; WO 2007147654 A1 20071227

DOCDB simple family (application)  
**DE 102006028348 A 20060620**; CN 200780022619 A 20070316; DE 502007003025 T 20070316; EP 07726991 A 20070316;  
EP 2007052512 W 20070316; JP 2009515789 A 20070316; US 30488407 A 20070316