

Title (en)  
ONE-WAY ROLLER CLUTCH

Title (de)  
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Title (fr)  
DISPOSITIF DE COURSE LIBRE DE ROULEAUX DE SERRAGE

Publication  
**EP 3280926 A1 20180214 (DE)**

Application  
**EP 16714912 A 20160407**

Priority  
• DE 202015101730 U 20150409  
• EP 2016057606 W 20160407

Abstract (en)  
[origin: WO2016162411A1] The invention relates to a one-way roller clutch, in particular for an adjuster of a disk brake, comprising an inner body (1) having an outer lateral surface (3), an outer ring (2), which covers the outer lateral surface (3) of the inner body (1) by means of an inner lateral surface (4) in such a way that a clamping gap (5) is formed, and a roller cage (7), which is arranged in the clamping gap (5) and in which spring-loaded clamping rollers (9) are borne in a rollable manner and are supported on respective ramp surfaces (13), wherein the roller cage (7) is retained on the inner body (1) for conjoint rotation.

IPC 8 full level  
**F16D 41/067** (2006.01)

CPC (source: EP US)  
**F16D 41/067** (2013.01 - EP US); **F16D 2041/0605** (2013.01 - US); **F16D 2041/0608** (2013.01 - US)

Citation (search report)  
See references of WO 2016162411A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**DE 202015101730 U1 20150422**; CN 107532660 A 20180102; CN 107532660 B 20201103; EP 3280926 A1 20180214; US 10941820 B2 20210309; US 2018031056 A1 20180201; WO 2016162411 A1 20161013

DOCDB simple family (application)  
**DE 202015101730 U 20150409**; CN 201680025906 A 20160407; EP 16714912 A 20160407; EP 2016057606 W 20160407; US 201715727201 A 20171006