

Title (en)
Piston-cylinder-unit

Title (de)
Kolben-Zylinder-Einheit

Title (fr)
Unité de cylindre-piston

Publication
EP 2159428 B1 20190306 (DE)

Application
EP 09010310 A 20090810

Priority
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• DE 202009004673 U 20090408

Abstract (en)
[origin: CN101660550A] The present invention relates to a piston-cylinder unit with a piston with adjoining piston rod, which is movably mounted in a cylinder, wherein the piston and the piston rod have a cavity into which at least one rod protrudes, by means of which an electrically conductive connection can be made directly or indirectly.

IPC 8 full level
F15B 15/14 (2006.01)

CPC (source: EP US)
B66C 23/80 (2013.01 - EP US); **F15B 15/1466** (2013.01 - EP US)

Cited by
CN103267803A; DE202014000334U1; DE202015000212U1; DE202014000335U1; DE202015000262U1; WO2015106648A1; US10308487B2; DE202014000337U1; DE202015000213U1; EP3498548B1

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DOCDB simple family (publication)
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DE 202009004673 U 20090408; CN 200910171552 A 20090828; EP 09010310 A 20090810; JP 2009193481 A 20090824; US 54859209 A 20090827