

Title (en)
DRILLING RAM DEVICE

Title (de)
RAMMBOHRVORRICHTUNG

Title (fr)
FUSÉE DE COMPACTAGE

Publication
EP 3215704 A1 20170913 (DE)

Application
EP 15812946 A 20151104

Priority
• DE 102014016154 A 20141104
• EP 2015002204 W 20151104

Abstract (en)
[origin: WO2016070987A1] The invention relates to a drilling ram device for drilling into the soil, which comprises at least a housing section for an impact piston, characterized in that an annular insert is arranged in front of the impact piston in the housing such that it transmits at least part of the energy of the impact piston to the housing, and that the annular insert is held by means of a shrinkage connection.

IPC 8 full level
E21B 4/06 (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 2016070987A1

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DE 102014016154 A 20141104; AU 2015342237 A 20151104; EP 15812946 A 20151104; EP 2015002204 W 20151104; PL 15812946 T 20151104; US 201515524202 A 20151104