

Title (en)
Control of the operating frequency of a striking mechanism

Title (de)
Steuerung der Arbeitsfrequenz eines Schlagwerkes

Title (fr)
Commande de la fréquence de travail d'un outil à percussion

Publication
EP 2774727 B1 20170913 (DE)

Application
EP 14154964 A 20140213

Priority
AT 501392013 A 20130304

Abstract (en)
[origin: EP2774727A1] The control device (S) has an element which is provided for reversing the axial pressurization of the percussion piston and the return of the medium. A channel is switchable by the reversal (2) as a return line for the medium from the percussion hammer having the switchable element (3) for flow control.

IPC 8 full level
B25D 9/14 (2006.01); **C21B 7/12** (2006.01); **F27D 3/15** (2006.01)

CPC (source: EP KR US)
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B25D 9/26 (2013.01 - EP KR US); **C21B 7/12** (2013.01 - EP KR US); **C21C 5/4653** (2013.01 - EP KR US); **F27D 3/15** (2013.01 - KR);
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Cited by
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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

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BR 102014004844 B1 20210608; CA 2844429 A1 20140904; CA 2844429 C 20180605; CN 104101216 A 20141015; CN 104101216 B 20180406;
ES 2649476 T3 20180112; IN 459DE2014 A 20150619; JP 2014168841 A 20140918; JP 5921588 B2 20160524; KR 101754069 B1 20170705;
KR 20140109314 A 20140915; PL 2774727 T3 20180228; RS 56633 B1 20180330; RU 2014108199 A 20150910; RU 2581324 C2 20160420;
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KR 20140025044 A 20140303; PL 14154964 T 20140213; RS P20171150 A 20140213; RU 2014108199 A 20140303;
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