

Title (en)

Tool chuck for a hydraulic hammer

Title (de)

Werkzeughalter für einen hydraulischen Schlaghammer

Title (fr)

Dispositif de maintien de l'outil d'un brise roche hydraulique

Publication

EP 0575270 B1 19960508 (FR)

Application

EP 93420248 A 19930615

Priority

FR 9207542 A 19920616

Abstract (en)

[origin: EP0575270A1] This device is of the type in which the tool (5) is mounted so that it can slide, with the interposition of upper and lower guide means, in a front guide (2). According to the invention, at least one of the guide means (4a) delimits a guide zone the directrix curve of which comprises points of inflection forming corners (10) for separating the facets (12), the zone interacting with a zone of complementary cross-section formed, at least locally, on the tool (5) for wedging this tool in terms of rotation. <IMAGE>

IPC 1-7

B25D 17/08

IPC 8 full level

B25D 17/08 (2006.01)

CPC (source: EP US)

B25D 17/084 (2013.01 - EP US); **Y10T 279/17085** (2015.01 - EP US); **Y10T 279/17923** (2015.01 - EP US)

Cited by

EP0900635A3; GB2314287A; GB2314287B; EP2635864A4; WO2018091791A1

Designated contracting state (EPC)

AT BE CH DE ES GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0575270 A1 19931222; EP 0575270 B1 19960508; AT E137698 T1 19960515; AU 4127393 A 19931223; AU 666014 B2 19960125; CA 2098452 A1 19931217; CA 2098452 C 19971104; DE 69302524 D1 19960613; DE 69302524 T2 19960912; ES 2088250 T3 19960801; FI 104155 B1 19991130; FI 104155 B 19991130; FI 932745 A0 19930615; FI 932745 A 19931217; FR 2692187 A1 19931217; FR 2692187 B1 19970620; GR 3020358 T3 19960930; JP H0639744 A 19940215; US 5388842 A 19950214; ZA 934287 B 19940117

DOCDB simple family (application)

EP 93420248 A 19930615; AT 93420248 T 19930615; AU 4127393 A 19930615; CA 2098452 A 19930615; DE 69302524 T 19930615; ES 93420248 T 19930615; FI 932745 A 19930615; FR 9207542 A 19920616; GR 960401727 T 19960627; JP 14192193 A 19930614; US 7788393 A 19930615; ZA 934287 A 19930616