

Title (en)

HAMMER, THE HANDLE OF WHICH IS FIXED TO THE HAMMER HEAD BY AN INTERMEDIATE SOCKET

Publication

EP 0088268 B1 19891011 (DE)

Application

EP 83101596 A 19830219

Priority

DE 3208586 A 19820310

Abstract (en)

[origin: EP0088268A2] 1. A hammer the wooden handle of which is fixed to the hammer head by an intermediate one-piece, steel socket and additionally held by safety devices, characterized in that a) the socket (13) consists of a short portion (15) of round cross-section and an elongated portion (16) of oval cross-section and the transition between the portions (15, 16) is formed by a truncated cone (17), b) the socket (13) which receives the single end (18) of the hammer handle (12), can be driven into a bore (14) of the steel-made hammer head (11) such that the portion with the round cross-section (15) of the steel socket (13) is completely placed in the bore (14) and held therein in press-fit position, c) the safety devices are designed as wedges (19) and dowel pins (20).

IPC 1-7

B25G 3/04; B25G 3/28; B25G 3/34

IPC 8 full level

B25D 1/12 (2006.01); **B25G 3/02** (2006.01); **B25G 3/04** (2006.01); **B25G 3/28** (2006.01); **B25G 3/34** (2006.01)

CPC (source: EP)

B25D 1/12 (2013.01); **B25G 3/02** (2013.01); **B25G 3/28** (2013.01); **B25G 3/34** (2013.01)

Cited by

CN110974344A; CN108161842A; EP1604787A4; EP1052069A3; EP0615819A1; FR2702175A1; EP0703045A1; FR3079156A1; US7703355B2; DE202012102464U1; US6363817B1; WO2007000124A1

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