

Title (en)

A hand-held, fluid powered impact or drill tool

Title (de)

Handgeführtes, fluidbetriebs Schlag -oder Bohrwerkzeug

Title (fr)

Un outil à main de frappe ou de forage actionné par fluide

Publication

EP 0505726 B1 19961204 (DE)

Application

EP 92102802 A 19920220

Priority

DE 4110261 A 19910328

Abstract (en)

[origin: EP0505726A1] The invention relates to a noise reduction device on a previously mentioned appliance, having a drive part which is movable in a housing and acts on the insertion end of an insertion tool to produce the working movement, the insertion end being supported on a tool holder likewise inside the housing. To reduce noise radiation in the holding region of the insertion tool, it is proposed to enclose the insertion end (4b) over a part of its longitudinal extent (1) in which the neutral zone (N) of the tool holder (6, 7) is also situated with a bush-like damping element (8) of flexible material, which lies snugly against the insertion end and is also held at least on the tool holder (6, 7). <IMAGE>

IPC 1-7

B25D 17/11; **B25D 17/08**

IPC 8 full level

B25D 17/08 (2006.01); **B25D 17/11** (2006.01)

CPC (source: EP)

B25D 17/08 (2013.01); **B25D 17/11** (2013.01)

Cited by

EP0737550A1; EP1733850A1; US8028762B2; WO9805476A1

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AT DE FR GB

DOCDB simple family (publication)

EP 0505726 A1 19920930; **EP 0505726 B1 19961204**; AT E145847 T1 19961215; DE 4110261 A1 19921001; DE 59207598 D1 19970116

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