

Title (en)  
Handle for hand held percussive tool

Title (de)  
Griff für Handschlagwerkzeuge

Title (fr)  
Poignée pour outils de frappe à main

Publication  
**EP 0782904 B1 20030326 (FR)**

Application  
**EP 97420002 A 19970106**

Priority  
FR 9600287 A 19960105

Abstract (en)  
[origin: EP0782904A1] The holder comprises a tubular membrane (1) made from a flexible material, having end collars shaped to form lips (1c,1d) which seal against the surface of the tool (2) when in use. The membrane has an inner air chamber (1a) which is deformed when the holder is gripped, creating a vacuum which grips the tool. The holder is made from two layers of different materials - an inner nonporous layer which provides the seal, and an outer cellular layer for greater comfort.

IPC 1-7  
**B25G 1/01**; **B25G 1/10**; **B25G 3/00**

IPC 8 full level  
**B25G 1/01** (2006.01); **B25G 1/10** (2006.01); **B25G 3/00** (2006.01)

CPC (source: EP US)  
**B25G 1/01** (2013.01 - EP US); **B25G 1/102** (2013.01 - EP US); **B25G 3/00** (2013.01 - EP US); **Y10S 16/12** (2013.01 - US); **Y10T 74/20828** (2015.01 - EP US)

Cited by  
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Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0782904 A1 19970709**; **EP 0782904 B1 20030326**; AT E235350 T1 20030415; CA 2194310 A1 19970706; CA 2194310 C 20050621; DE 69720086 D1 20030430; DE 69720086 T2 20040318; ES 2193340 T3 20031101; FR 2743321 A1 19970711; FR 2743321 B1 19980213; US 5848453 A 19981215

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