

Title (en)  
PNEUMATIC HAND GRINDING TOOL

Title (de)  
PNEUMATISCHES TRAGBARES SCHLEIFWERKZEUG

Title (fr)  
OUTIL DE RECTIFICATION A MAIN, PNEUMATIQUE

Publication  
**EP 1089853 A1 20010411 (EN)**

Application  
**EP 99957152 A 19990423**

Priority  
• SE 9900660 W 19990423  
• SE 9802220 A 19980623

Abstract (en)  
[origin: WO9967057A1] A pneumatic hand grinding tool has a supporting plate (11) and a compressed-air pipe (4) to be connected to a source of compressed air for driving the supporting plate. The supporting plate (11) has a flat surface to which an abrasive sheet (48) is to be attached by suction. For this purpose the supporting plate has ducts (41, 42, 43, 44, 45) leading into the flat surface, which are connected to an ejector unit (16) that forms a source of suction. The ejector unit (16) is arranged on the tool and has members (21, 47) which connect the ejector unit to the compressed-air pipe (4).

IPC 1-7  
**B24D 9/10**

IPC 8 full level  
**B24B 23/02** (2006.01); **B24D 9/10** (2006.01)

CPC (source: EP KR US)  
**B24B 23/022** (2013.01 - EP US); **B24B 23/026** (2013.01 - EP US); **B24D 9/10** (2013.01 - EP KR US)

Citation (search report)  
See references of WO 9967057A1

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