

Title (en)  
SANDBLASTING MACHINE FOR THE SUPERFICIAL CLEANING OF ANY KIND OF OBJECT

Publication  
**EP 0059173 A3 19821013 (EN)**

Application  
**EP 82830034 A 19820218**

Priority  
• IT 1985481 A 19810219  
• IT 2223781 A 19810610

Abstract (en)  
[origin: EP0059173A2] A sandblasting machine for the superficial cleaning or sandblasting of whatever objects, particularly usable in the building field or in the carpentry. The machine essentially consists in an under pressure tank (1) containing the sand, which feeds, through at least one hole (17) suitable to the closed, an ejection chamber (13) of the sand, which on that purpose receives compressed air by a feeding duct (21). The machine includes also feeding equipments of the water which can be sent in alternative both into the sand tank (1) and, through proper plugging devices, into the feeding duct of the compressed air (21), when the hole (17) connecting the tank under pressure (1) with the ejection chamber (13) is closed. By means of this machine it is possible to operate in a self-contained way the complete sandblasting cycle, beginning from the propre sandblasting, that is the throwing against the surface to be cleaned of dry or wet sand, up to the final stages of washing and drying of the said surface.

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**B24C 7/00**

IPC 8 full level  
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CPC (source: EP)  
**B24C 7/0046** (2013.01); **B24C 7/0084** (2013.01)

Citation (search report)  
• [X] FR 2452358 A1 19801024 - ASSONI PIETRO [IT]  
• [X] US 2409722 A 19461022 - WILLIAM STARK, et al  
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