

Title (en)  
TOOL FOR COMPACTING POWDERS PARTICULARLY REFRACTORY CEMENT

Publication  
**EP 0293834 A3 19900718 (EN)**

Application  
**EP 88108696 A 19880531**

Priority  
US 5831187 A 19870605

Abstract (en)  
[origin: EP0293834A2] Compacting of fine, air-absorbing powders such as refractory cements is improved by using a new type of vibratory tool having multiple solid projections (22) extending from a cap section (21) of the tool (10). By this means, need for a separate deairing tool and a separate, time consuming deairing step in the process is avoided, and the amount of dust introduced into the air is reduced.

IPC 1-7  
**B28B 1/08**

IPC 8 full level  
**B28B 1/087** (2006.01); **B28B 1/093** (2006.01)

CPC (source: EP KR)  
**B28B 1/093** (2013.01 - EP); **F27D 1/16** (2013.01 - KR)

Citation (search report)  
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• [Y] GB 441228 A 19360115 - KASPAR WINKLER  
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Cited by  
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Designated contracting state (EPC)  
DE GB

DOCDB simple family (publication)  
**EP 0293834 A2 19881207; EP 0293834 A3 19900718**; BR 8802718 A 19881227; JP S63312803 A 19881221; KR 890000867 A 19890317

DOCDB simple family (application)  
**EP 88108696 A 19880531**; BR 8802718 A 19880603; JP 13574188 A 19880603; KR 880006719 A 19880604