

Title (en)

Tool for compacting powders particularly refractory cement.

Title (de)

Verdichtungswerkzeug für Pulver, insbesondere feuerfesten Zement.

Title (fr)

Outilage pour le compactage de poudre, en particulier de ciment réfractaire.

Publication

EP 0293834 A2 19881207 (EN)

Application

EP 88108696 A 19880531

Priority

US 5831187 A 19870605

Abstract (en)

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)

Cited by

CN112207947A

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