

Title (en)

Apparatus for producing aerated cementitious material.

Title (de)

Apparat zum Verfertigen von mit Luft durchsetztem Zementmaterial.

Title (fr)

Appareil pour la fabrication d'un matériau en ciment aéré.

Publication

EP 0279615 A1 19880824 (EN)

Application

EP 88301242 A 19880215

Priority

GB 8703318 A 19870213

Abstract (en)

Apparatus for producing aerated cementitious material includes first and second hoppers (12 and 13) for cement and sand respectively. The material is delivered by constant speed screw conveyors and the wall (21) of the second hopper (13) is inclined to overhang the adjacent screw conveyor.

IPC 1-7

B28C 5/38; B28C 9/04

IPC 8 full level

B01F 7/00 (2006.01); **B01F 15/00** (2006.01); **B28C 5/38** (2006.01); **B28C 9/04** (2006.01)

CPC (source: EP)

B01F 27/192 (2022.01); **B28C 5/386** (2013.01); **B28C 9/0454** (2013.01)

Citation (search report)

- [X] US 4071226 A 19780131 - MILLER CHARLES R
- [A] DE 1947187 A1 19700326 - ALTRONA CORP
- [A] US 3017164 A 19620116 - CHESLEY AYERS, et al
- [A] FR 2162596 A1 19730720 - STABILATOR AB
- [A] US 3107901 A 19631022 - ZIMMERMAN HAROLD M
- [A] CH 126990 A 19280716 - HAHN ROBERT [DE]
- [A] GB 2159722 A 19851211 - AERCRETE

Cited by

WO2011093766A1

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DOCDB simple family (publication)

EP 0279615 A1 19880824; GB 2206059 A 19881229; GB 2206059 B 19910619; GB 8703318 D0 19870318; HU 199905 B 19900328;
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DOCDB simple family (application)

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