

Title (en)
APPARATUS FOR SHAPING CUBES

Publication
EP 0033995 A3 19820721 (EN)

Application
EP 81200141 A 19810206

Priority
NL 8000736 A 19800206

Abstract (en)
[origin: EP0033995A2] Apparatus for shaping cubes or similar products from granular material comprising a stepwise revolving table (1) containing groups of pockets (2) the bottom of which is constituted by plungers (4). The table cooperates with a double set of filling hoppers (21), cleaning devices (41) and pushing means (16) for the discharge of the shaped products, situated above the table and with a double set of three different drive means (5, 23, 32) for the plungers positioned under the table. The first drive means (5) serves for the compression of the granular material, the second (auxiliary) drive means (23) is active for improving the filling of the pockets and the third driving means (32) lift the products in a correct level for their discharge from the apparatus.

IPC 1-7
C13F 3/02; **B30B 11/10**

IPC 8 full level
B30B 11/10 (2006.01); **C13B 50/02** (2011.01)

CPC (source: EP)
B30B 11/10 (2013.01); **C13B 50/02** (2013.01)

Citation (search report)
• [AD] FR 532258 A 19220131 - RAFFINERIE ET SUCRERIE SAY SA
• [A] FR 27907 E 19240927 - RAFFINERIE ET SUCRERIE SAY SA
• [A] FR 1245438 A 19601104 - PFEIFER & LANGEN ZUCKERFABRIKE
• [A] DE 923659 C 19550217 - BUCKAU WOLF MASCHF R
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Cited by
FR2576840A1

Designated contracting state (EPC)
BE DE FR NL SE

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