

Title (en)

Rotary mold of a briquetting machine.

Title (de)

Rotierende Form einer Brikettiermaschine.

Title (fr)

Moule rotatif d'une machine à briqueter.

Publication

EP 0236529 A2 19870916 (EN)

Application

EP 86103369 A 19860313

Priority

- EP 86103369 A 19860313
- DE 8606953 U 19860313

Abstract (en)

A rotary mold (10) having removably attached rotary mold segments (12) of truncated sectorial shape having top (22), bottom (23), side (30, 31) and end wall (20, 21) surfaces wherein the top arcuate surface (22) has mold cavities (17) and is adapted for molding, and the bottom surface (23) is generally planar and is connected to the top arcuate surface (22) by two planar end walls (20, 21) in radial alignment with the axis of rotation (28) defining the top arcuate surface (22), wherein the bottom surface (23) joining said end walls (20, 21) is in 80 to 90 degrees, preferably in perpendicular, alignment with the trailing end wall (21) with respect to the direction of rotation.

IPC 1-7

B30B 11/16

IPC 8 full level

B30B 11/16 (2006.01)

CPC (source: EP)

B30B 11/165 (2013.01)

Citation (applicant)

- US 3907485 A 19750923 - KOMAREK KARL R
- US 4306846 A 19811222 - KOMAREK KARL R
- US 4097215 A 19780627 - KOMAREK KARL R
- US 2958902 A 19601108 - BERNHARD DECKER JOHANNES, et al

Cited by

US6660197B1; WO9108674A1

Designated contracting state (EPC)

AT DE FR GB IT

DOCDB simple family (publication)

EP 0236529 A2 19870916; EP 0236529 A3 19880907; EP 0236529 B1 19900808; AT E55319 T1 19900815; DE 3673396 D1 19900913; DE 8606953 U1 19870409

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