

Title (en)
MULTIPOSITION BLASTING MACHINE

Publication
EP 0120247 A3 19860730 (DE)

Application
EP 84101328 A 19840209

Priority
CH 151983 A 19830321

Abstract (en)
[origin: US4577441A] A rotatable drum having a plurality of receiving stations for loading workpieces to be processed is rotated about a horizontal central axis through a plurality of work stations including at least one blasting station and a loading and unloading station. Each receiving chamber forms a sealed blasting chamber in the area of the blasting process station and flow off of the blasting medium and the blasted particles occurs by an arrangement of flow off channels defined between each of the receiving chambers and connected with the chambers in a labyrinthine manner in the central area of the drum.

IPC 1-7
B24C 3/18

IPC 8 full level
B24C 3/18 (2006.01)

CPC (source: EP US)
B24C 3/18 (2013.01 - EP US)

Citation (search report)
• [AD] EP 0021359 A1 19810107 - FISCHER AG GEORG [CH]
• [A] US 3146550 A 19640901 - MILLHISER ROBERT G, et al
• [A] US 2629207 A 19530224 - GLADFELTER WILTIE I, et al
• [AP] US 4387537 A 19830614 - ROACH MAURICE P, et al

Cited by
EP0291707A3; KR100815871B1; FR2750634A1; KR100869970B1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 0120247 A2 19841003; EP 0120247 A3 19860730; EP 0120247 B1 19880504; CH 657085 A5 19860815; DE 3470863 D1 19880609; US 4577441 A 19860325

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EP 84101328 A 19840209; CH 151983 A 19830321; DE 3470863 T 19840209; US 58814584 A 19840309