

Title (en)
MILL

Publication
EP 0334124 A3 19900620 (DE)

Application
EP 89104287 A 19890310

Priority
DE 8804036 U 19880325

Abstract (en)
[origin: EP0334124A2] Mills which are driven by motors and have an input funnel and a milling mechanism connected to a collecting container, are constructed in order that they ensure a minimisation of the amount of dust released together with a simple and operationally reliable design and user-friendliness, in such a way that the mill (1) is arranged in a housing (6) which has an air inlet opening (22) and an air outlet (8). The air outlet (8) is arranged at the floor side on the housing (6) and connected to an underpressure source. Provided in the region of the air outlet (8) is a filter (9) which can be connected to an air source which loads the filter (9) with compressed air in the direction opposed to that of the flow. <IMAGE>

IPC 1-7
B02C 13/288; B02C 23/04

IPC 8 full level
B02C 13/288 (2006.01); **B02C 23/04** (2006.01)

CPC (source: EP US)
B02C 13/288 (2013.01 - EP US); **B02C 23/04** (2013.01 - EP US)

Citation (search report)
• [A] EP 0178143 A2 19860416 - MEDICAL SAFETEC INC [US]
• [A] GB 2019742 A 19791107 - SIMON BARRON LTD
• [A] FR 1197496 A 19591201 - MAURICE ROUSSELLE & FILS
• [A] US 4426042 A 19840117 - HIVELY EUGENE E [US]
• [A] US 2407722 A 19460917 - PETERSON CLARENCE J

Cited by
DE10306652B4

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
DE 8804036 U1 19880519; EP 0334124 A2 19890927; EP 0334124 A3 19900620; US 4988046 A 19910129

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DE 8804036 U 19880325; EP 89104287 A 19890310; US 32886789 A 19890327