

Title (en)

AN AUTOMATIC CLEANING DEVICE FOR A MOLDING MACHINE

Publication

EP 0139797 B1 19871202 (EN)

Application

EP 83306520 A 19831026

Priority

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Abstract (en)

[origin: EP0139797A1] An automatic cleaning device for use in molding machine having a blow plate (1) comprises a turning frame (2) for holding the blow plate (1) and tipping sand from the plate (1) by turning the plate (1) through 90 DEG on a fulcrum (2a) provided at one end of a lifting frame (3) provided with the lifting cylinder (9). A compressed air injection mechanism (12, 18; 21) is arranged opposite the fulcrum (2a) and is movable horizontally to a position in which it cleans the tilted blow plate.

IPC 1-7

B22C 15/24

IPC 8 full level

B22C 15/24 (2006.01)

CPC (source: EP)

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Cited by

CN107716878A; EP0636437A1; EP0284967A3; EP0642856A1; EP0636438A1; DE19737716C1

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