

Title (en)
Milling apparatus

Title (de)
Fräswerkzeug

Title (fr)
Outil de fraisage

Publication
EP 2363259 A1 20110907 (EN)

Application
EP 11156363 A 20110301

Priority
IT MO20100050 A 20100302

Abstract (en)
An apparatus (1) for milling an object, comprises a cutting unit (55) and a further cutting unit (56), the cutting unit (55) and the further cutting unit (56) being movable in relation to one another between a first operating configuration, in which the cutting unit (55) interacts with the object and the further cutting unit (56) does not interact with the object and a second operating configuration (X2), in which the further cutting unit (56) interacts with the object and the cutting unit (55) does not interact with the object. In order to prevent parts removed from the object (2) and/or dust from penetrating an internal zone (99) of the apparatus (1) defined between the cutting unit (55) the further cutting unit (56), both in the first operating configuration and in the second operating configuration (X2), there is provided sealing means (18, 70, 74, 78) interposed between the cutting unit (55) and the further cutting unit (56).

IPC 8 full level
B27D 5/00 (2006.01); **B27G 13/00** (2006.01)

CPC (source: EP)
B27D 5/006 (2013.01); **B27G 13/007** (2013.01)

Citation (search report)
• [XY] DE 2503830 A1 19760708 - OERTLI WERKZEUGE AG
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• [A] DE 366036 C 19221228 - THOMAS PETERSEN
• [A] EP 1044772 A2 20001018 - HOMAG MASCHINENBAU AG [DE]

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Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2363259 A1 20110907; EP 2363259 B1 20130828; IT 1398754 B1 20130318; IT MO20100050 A1 20110903

DOCDB simple family (application)
EP 11156363 A 20110301; IT MO20100050 A 20100302