

Title (en)

OPERATING HEAD WITH ELECTRO SPINDLES

Title (de)

BETÄTIGUNGSKOPF MIT ELEKTROSPINDELN

Title (fr)

TÊTE D'ACTIONNEMENT DOTÉE D'ÉLECTRO-BROCHES

Publication

EP 3856458 B1 20240626 (EN)

Application

EP 19787480 A 20190923

Priority

- IT 201800008847 A 20180924
- IT 2019050207 W 20190923

Abstract (en)

[origin: WO2020065689A1] An operating head with electro spindles comprises a central structure (10) rotating orthogonally to a work plane, able to support a plurality of electro spindles distributed on a circumference with the same angular distance, the axis of rotation of each electro spindle disposed radially with respect to the axis of rotation of the central structure (10). The central structure (10) comprises a substantially polygonal prismatic turret provided on each side face of a flanged seat (11) adapted to receive and support a cylindrical casing (12) of each electro spindle.

IPC 8 full level

B24B 41/047 (2006.01); **B23Q 39/04** (2006.01); **B24B 27/00** (2006.01); **B24B 47/12** (2006.01); **B24D 5/06** (2006.01)

CPC (source: EP)

B24B 27/0076 (2013.01); **B24B 41/047** (2013.01); **B24B 47/12** (2013.01); **B24D 5/06** (2013.01)

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

DOCDB simple family (publication)

WO 2020065689 A1 20200402; EP 3856458 A1 20210804; EP 3856458 B1 20240626

DOCDB simple family (application)

IT 2019050207 W 20190923; EP 19787480 A 20190923