

Title (en)
Removable machining tool

Title (de)
Einwechselbares Beschichtungsaggregat

Title (fr)
Agrégat de revêtement interchangeable

Publication
EP 2397287 B1 20160120 (DE)

Application
EP 11169971 A 20110615

Priority
DE 202010009174 U 20100617

Abstract (en)
[origin: EP2397287A1] The convertible processing unit has a generator (10) for the generation of energy selected from the group of electrical, hydraulic, pneumatic, thermal, and radiation- and vibration energy and selected from mechanical rotation energy of a main spindle. A unit (12) is provided with energy by the generator. A detachable torque interface (14) is provided for transmitting a torque from the outer side of a coating device (1).

IPC 8 full level
B27D 5/00 (2006.01); **B23Q 5/04** (2006.01); **B27G 11/02** (2006.01)

CPC (source: EP)
B27D 5/003 (2013.01); **B27G 11/02** (2013.01)

Citation (examination)
DE 4025932 A1 19910328 - KOMET STAHLHALTER WERKZEUG [DE]

Cited by
WO2021028569A1; EP2502699A1; DE102013216113A1; CN105451949A; CN106132648A; DE102019121878A1; CN114430709A;
US10105900B2; US10259168B2; WO2015022362A1; WO2015140063A1

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)
EP 2397287 A1 20111221; EP 2397287 B1 20160120; DE 202010009174 U1 20111121; ES 2565341 T3 20160404

DOCDB simple family (application)
EP 11169971 A 20110615; DE 202010009174 U 20100617; ES 11169971 T 20110615