

Title (en)

DEVICE FOR GRINDING METAL CHIPS

Title (de)

VORRICHTUNG ZUM ZERKLEINERN VON METALLSPÄNEN

Title (fr)

DISPOSITIF DE BROyage DE COPEAUX METALLIQUES

Publication

EP 3178560 B1 20180404 (DE)

Application

EP 15003487 A 20151208

Priority

EP 15003487 A 20151208

IPC 8 full level

B02C 18/14 (2006.01); **B02C 18/18** (2006.01); **B02C 18/22** (2006.01); **B02C 18/24** (2006.01)

CPC (source: EP)

B02C 18/145 (2013.01); **B02C 18/2241** (2013.01); **B02C 18/24** (2013.01); **B02C 2018/188** (2013.01)

Cited by

EP3865216A1

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 3178560 A1 20170614; **EP 3178560 B1 20180404**; ES 2671022 T3 20180604; PL 3178560 T3 20181031; TR 201808060 T4 20180621

DOCDB simple family (application)

EP 15003487 A 20151208; ES 15003487 T 20151208; PL 15003487 T 20151208; TR 201808060 T 20151208