

Title (en)  
Tool for a reduction device

Title (de)  
Werkzeug für eine Zerkleinerungsvorrichtung

Title (fr)  
Outil pour un dispositif de broyage

Publication  
**EP 2548649 B1 20190410 (DE)**

Application  
**EP 12004936 A 20120703**

Priority  
• DE 202011103390 U 20110718  
• DE 202011103859 U 20110728

Abstract (en)  
[origin: EP2548649A2] The tool (22) has a contact surface (30) comprising complementary ridges (32) and recesses (34) between a tool base body (26) and a tool cutting part (28). The ridges of the tool base body are engaged in the recesses of the cutting part. Inclined surfaces starting from the ridges run to the recesses, and the ridges and the recesses run parallel to each other. The cutting part is detachably connected with the base body by mounting screws (42). The base body is formed as a counter cutting tool and inserted into a counter cutting tool carrier of a comminution apparatus. An independent claim is also included for a comminution apparatus comprising a comminution roller.

IPC 8 full level  
**B02C 18/00** (2006.01); **B02C 18/14** (2006.01); **B02C 18/18** (2006.01)

CPC (source: EP)  
**B02C 18/0084** (2013.01); **B02C 18/14** (2013.01); **B02C 18/18** (2013.01); **B02C 2018/188** (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)  
**DE 202011103859 U1 20121022**; DK 2548649 T3 20190603; EP 2548649 A2 20130123; EP 2548649 A3 20171213; EP 2548649 B1 20190410; ES 2734055 T3 20191204

DOCDB simple family (application)  
**DE 202011103859 U 20110728**; DK 12004936 T 20120703; EP 12004936 A 20120703; ES 12004936 T 20120703