

Title (en)  
RUBBLE GRINDER

Title (de)  
SCHLEIFVORRICHTUNG FÜR SCHUTT

Title (fr)  
MEULEUSE DE GRAVATS

Publication  
**EP 1907122 B1 20090909 (EN)**

Application  
**EP 05778746 A 20050719**

Priority  
IT 2005000411 W 20050719

Abstract (en)  
[origin: WO2007010563A1] A grinder (10) for rubble comprising: a container space (1) which accommodates the material to be crushed; two rotors (3, 4) positioned inside the container space (1), which convey the material to be processed to a crushing area and which present a plurality of discs (5, 105) distributed along their length, each of the discs (5, 105) presenting on the edge (6, 106) a plurality of teeth (7, 107) suitable to crush the material. Each tooth (7, 107) presents: a first part (71, 171), which comes into contact with the material to be crushed; a second part (72, 172) attached to the edge (6, 106) of the discs (7, 107) by joining means (11, 111) and presenting a first hole (721) with an axis substantially perpendicular to the midplane of the tooth (7, 107), this first hole (721) being suitable to accommodate a fixing pin (8, 108) passing through a corresponding second hole (62, 162) present near the edge (6, 106) of the disc (5, 105).

IPC 8 full level  
**B02C 18/18** (2006.01)

CPC (source: EP)  
**B02C 18/184** (2013.01); **B02C 18/14** (2013.01)

Cited by  
CN109158174A; DE102009045308A1; DE102009045308B4

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