

Title (en)  
CRUSHER DEVICE

Title (de)  
ZERKLEINERUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF BROYEUR

Publication  
**EP 3964294 A1 20220309 (EN)**

Application  
**EP 21195078 A 20210906**

Priority  
NL 2026411 A 20200904

Abstract (en)  
A crusher device comprises a crusher assembly of a first jaw crusher member (10) and an opposite second jaw crusher member (20) which mutually bound a first crusher space (30). The first jaw crusher member (10) is movably suspended and provided with a drive (1-6) which imparts thereto during operation an oscillating displacement which alternately increases and reduces the first crusher space (30). The first crusher space (30) comprises at a first outer end between the first and second jaw crusher member (10, 20) an inlet (31) and provides at an opposite outer end between the first and second jaw crusher member (10, 20) a first outlet (32) for discharge of processed material. Situated opposite the outlet (32) is a third crusher member (40) so that a second crusher space (45), in which the material processed in the first crusher space is received, is formed between the first jaw crusher member (10) and third crusher member (40). The second crusher space (45) is bounded by the first jaw crusher member (10) and third crusher member (40). The first jaw crusher member (10) and the third crusher member (40) are able and configured to mutually co-act in the second crusher space (45) and further crush the material received therein.

IPC 8 full level  
**B02C 1/02** (2006.01)

CPC (source: EP)  
**B02C 1/02** (2013.01)

Citation (applicant)  
WO 2019206654 A1 20191031 - KLEEMANN GMBH [DE]

Citation (search report)  
• [XY] WO 2011142663 A1 20111117 - SCHENK KOOS JACOBUS [NL]  
• [X] JP S61103551 A 19860522 - KAWASAKI HEAVY IND LTD  
• [X] WO 0041812 A1 20000720 - HAWKINS PETER A T [GB]  
• [X] JP S5810847 U 19830124  
• [Y] JP S6053343 U 19850415

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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
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