

Title (en)

DEVICE FOR LOADING A FRAGMENTING MACHINE FOR EXAMPLE A HAMMER CRUSHER

Title (de)

EINRICHTUNG ZUM BESCHICKEN EINER ZERKLEINERUNGSMASCHINE, WIE Z.B. HAMMERBRECHER

Title (fr)

DISPOSITIF DE CHARGEMENT D'UNE BROYEUSE COMME PAR EXEMPLE UN CONCASSEUR A MARTEAUX ARTICULES

Publication

**EP 1232012 B1 20030507 (DE)**

Application

**EP 00983047 A 20001019**

Priority

- DE 0003722 W 20001019
- DE 19953452 A 19991103

Abstract (en)

[origin: US6612421B1] The invention relates to a device for loading a fragmenting machine, such as a hammer crusher, including a front and rear upper drive roller which are equipped, independently of each other, with a drive mechanism and arranged above the feed plane of a feed chute. The drive rollers are mounted on a displaceable and pressure exerting system of levers, such that a continuous, pre-pressed and controlled feed of recyclable material for fragmenting is guaranteed.

IPC 1-7

**B02C 19/12**; **B02C 23/02**; **B02C 13/286**

IPC 8 full level

**B02C 13/286** (2006.01); **B02C 23/02** (2006.01); **B30B 9/32** (2006.01)

CPC (source: EP US)

**B02C 13/286** (2013.01 - EP US); **B02C 19/0062** (2013.01 - EP US); **B02C 23/02** (2013.01 - EP US); **B30B 9/32** (2013.01 - EP US); **B02C 2013/28663** (2013.01 - EP US)

Cited by

CN112742541A

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**US 6612421 B1 20030902**; AT E239552 T1 20030515; CA 2389752 A1 20010510; CA 2389752 C 20090818; DE 19953452 A1 20010517; DE 19953452 C2 20011025; DE 50002123 D1 20030612; DK 1232012 T3 20030825; EP 1232012 A1 20020821; EP 1232012 B1 20030507; ES 2198365 T3 20040201; JP 2003512927 A 20030408; JP 3941855 B2 20070704; WO 0132313 A1 20010510

DOCDB simple family (application)

**US 12934602 A 20020723**; AT 00983047 T 20001019; CA 2389752 A 20001019; DE 0003722 W 20001019; DE 19953452 A 19991103; DE 50002123 T 20001019; DK 00983047 T 20001019; EP 00983047 A 20001019; ES 00983047 T 20001019; JP 2001534510 A 20001019