

Title (en)

Locking device for impact bar of an impact crusher

Title (de)

Schlagleisten-Befestigung in einem Prallbrecher

Title (fr)

Dispositif de montage d'un barreau de percussion pour broyeur à percussion

Publication

EP 0640396 B1 19991124 (DE)

Application

EP 94113398 A 19940826

Priority

DE 9312822 U 19930826

Abstract (en)

[origin: US5474244A] A To facilitate manipulation of an impact member 20 of a coarse reduction impact crusher, the impact member 20 together with its wedge members 22 is only loosely inserted in an accommodating cavity 14 for the impact member, whereby when rotation of a rotor 10 is started the impact member 20 and wedge members 22 are urged by the resulting centrifugal force from a disengaged position near the axis of the rotor into a wedged position relatively distant from said axis.

IPC 1-7

B02C 13/28

IPC 8 full level

B02C 13/28 (2006.01)

CPC (source: EP KR US)

B02C 13/28 (2013.01 - KR); **B02C 13/2804** (2013.01 - EP US); **B02C 13/30** (2013.01 - KR)

Cited by

DE102013111312A1; WO2015055288A1

Designated contracting state (EPC)

AT CH DE GB IT LI

DOCDB simple family (publication)

US 5474244 A 19951212; AT E186854 T1 19991215; DE 59408949 D1 19991230; DE 9312822 U1 19931028; EP 0640396 A1 19950301; EP 0640396 B1 19991124; KR 950005377 A 19950320

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US 29679894 A 19940826; AT 94113398 T 19940826; DE 59408949 T 19940826; DE 9312822 U 19930826; EP 94113398 A 19940826; KR 19940021057 A 19940825