

Title (en)

Method for assisting the crushing capacity of demolition apparatus and apparatus used in such method

Title (de)

Verfahren zur Unterstützung der Zerkleinerungswirkung von Abbruchwerkzeugen und zur Durchführung des Verfahrens geeignetes Abbruchwerkzeug

Title (fr)

Méthode pour assister le concassage par des dispositifs de démolition et dispositif appliqué dans cette méthode

Publication

EP 0486871 B1 19960131 (DE)

Application

EP 91118862 A 19911106

Priority

DE 4036705 A 19901117

Abstract (en)

[origin: US5273217A] A method of crushing material between cooperating jaws of a crushing jaw assembly of a demolition tool includes the steps of applying a closing force to at least one of the jaws for urging the jaws toward one another; and imparting a vibratory motion to at least one of the jaws while the closing force is applied.

IPC 1-7

E04G 23/08

IPC 8 full level

B02C 1/02 (2006.01); **E02F 3/96** (2006.01); **E04G 23/08** (2006.01); **E02F 3/36** (2006.01)

CPC (source: EP US)

E02F 3/3681 (2013.01 - EP US); **E02F 3/965** (2013.01 - EP US); **E04G 23/08** (2013.01 - EP US); **E04G 23/082** (2013.01 - EP US); **E04G 2023/086** (2013.01 - EP US)

Cited by

GB2486242A; GB2486242B; EP1174568A1

Designated contracting state (EPC)

AT CH DE FR GB IT LI

DOCDB simple family (publication)

US 5273217 A 19931228; AT E133741 T1 19960215; DE 4036705 A1 19911031; DE 59107341 D1 19960314; EP 0486871 A1 19920527; EP 0486871 B1 19960131; JP H04265361 A 19920921

DOCDB simple family (application)

US 79311891 A 19911118; AT 91118862 T 19911106; DE 4036705 A 19901117; DE 59107341 T 19911106; EP 91118862 A 19911106; JP 30028291 A 19911115