

Title (en)  
Impact crusher

Title (de)  
Prallbrecher

Title (fr)  
Concasseur à percussion

Publication  
**EP 0856357 B1 20040519 (DE)**

Application  
**EP 98100839 A 19980120**

Priority  
DE 19703583 A 19970131

Abstract (en)  
[origin: EP0856357A1] In the impact breaker the horizontal shaft (6) pivotably locating the impact mechanism (4) is fitted in the area of the end of the first impact mechanism (1) turned away from the horizontal shaft (2). The second impact mechanism (4) has one or more levers (4a). Each lever (4a) in the extension of the second impact mechanism (4) on the opposing side of the rotary point horizontal shaft (6) is pivotably arranged by a drive (5) engaging in a link point (5a). The link point of each drive and the horizontal shaft (6) are so arranged, that by an evasive movement of the impact mechanism a force opening of the grinding gap (7) is produced.

IPC 1-7  
**B02C 13/09**

IPC 8 full level  
**B02C 13/09** (2006.01)

CPC (source: EP KR US)  
**B02C 13/09** (2013.01 - KR); **B02C 13/095** (2013.01 - EP US)

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