

Title (en)
ROLLER-CRUSHER

Title (de)
WALZE UND ZERKLEINERER

Title (fr)
COMPRESSEUR-CONCASSEUR

Publication
EP 0855468 A1 19980729 (EN)

Application
EP 96933627 A 19961011

Priority
• JP 9602958 W 19961011
• JP 26532095 A 19951013

Abstract (en)
There is disclosed a combined ramming and breaking work machine which includes a boom member (6) mounted on a vehicle body (3) so as to be capable of being vertically swung and to be driven by a boom cylinder assembly (7), and an arm member (8) mounted to the boom member so as to be capable of being swung vertically and to be driven by an arm cylinder assembly (9). A fluid pressure driven vibration generating unit (12) is operatively coupled to the arm member whereas a breaker chisel (15) and a ramming tool (16) are adapted to be interchangeably and each operatively coupled to the vibration generating unit. The machine further includes a floating state switching device for rendering the boom cylinder assembly in a floating state, selectively where a ramming operation is being carried out. <IMAGE>

IPC 1-7
E01C 19/34; B25D 17/00; E02F 3/36

IPC 8 full level
E01C 23/12 (2006.01); **E02F 3/40** (2006.01); **E02F 3/96** (2006.01); **E02F 9/22** (2006.01); **E02F 3/34** (2006.01)

CPC (source: EP KR)
E01C 23/124 (2013.01 - EP); **E02F 3/325** (2013.01 - EP); **E02F 3/963** (2013.01 - EP KR); **E02F 3/966** (2013.01 - EP KR); **E02F 9/2095** (2013.01 - KR); **E02F 9/221** (2013.01 - EP KR); **E02F 9/2267** (2013.01 - KR); **E02F 9/2296** (2013.01 - EP); **E02F 3/32** (2013.01 - KR)

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DE IT

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