

Title (en)
CONCRETE BREAKING JAW ASSEMBLY WITH CUTTING CLAWS

Title (de)
BETONBRECHZANGE MIT SCHNEIDSCHERE

Title (fr)
BRISE-BETON A MACHOIRES POURVU DE CISAILLES

Publication
EP 0821752 A1 19980204 (DE)

Application
EP 97904291 A 19970213

Priority
• AT 9700027 W 19970213
• AT 27296 A 19960215
• US 67713396 A 19960709

Abstract (en)
[origin: WO9730232A1] The invention relates to a concrete breaking jaw assembly with cutting claws and with a frame pivotably mounted on the excavator arm fixture. Jaws forming the concrete breaking jaw assembly are articulated to be pivotable on said frame and can be driven by means of a hydraulic piston/ cylinder unit. One cutting arm of the claws is rigidly connected to one of the jaws and the second cutting arm of the claws is provided to be rigid on the frame. The movable cutting arm (19, 19') of the claws is arranged as an additional arm on the associated jaw (8) of the concrete breaking jaw assembly (8, 9), the movable cutting arm (19, 19') having the same orientation on the fixed cutting arm (17, 17') as the jaw (8), supporting the movable cutting arm (19, 19'), in relation to the second jaw (9) opposite thereto of the concrete breaking assembly (8, 9).

IPC 1-7
E02F 3/96; **E04G 23/08**

IPC 8 full level
E02F 3/96 (2006.01); **E04G 23/08** (2006.01)

CPC (source: 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)

Designated contracting state (EPC)
BE CH DE DK ES FI FR GB IE IT LI NL PT SE

DOCDB simple family (publication)
WO 9730232 A1 19970821; AT 403491 B 19980225; AT A27296 A 19970715; AU 1712197 A 19970902; EP 0821752 A1 19980204; US 5704560 A 19980106

DOCDB simple family (application)
AT 9700027 W 19970213; AT 27296 A 19960215; AU 1712197 A 19970213; EP 97904291 A 19970213; US 67713396 A 19960709