

Title (en)

Mobile crusher, especially for comminuting demolition materials and other rubble.

Title (de)

Fahrbarer Brecher, insbesondere zur Zerkleinerung von Abbruchmaterial und sonstigem Bauschutt u. dgl.

Title (fr)

Concasseur mobile, en particulier pour matériaux de démolition et autres décombres.

Publication

EP 0382922 B1 19941026 (DE)

Application

EP 89122893 A 19891212

Priority

DE 3904501 A 19890215

Abstract (en)

[origin: EP0382922A2] The invention relates to a mobile crusher having a jaw crusher (3) mounted on a chassis (1) in an upright position and a crushing material charging device (13) arranged at a high position in the region of the upper crusher (15) of the jaw crusher which charging device has a charging funnel (20) and a charging conveyor (vibrating conveyor 21), and having an extraction conveyor (17), arranged on the chassis, whose charging end is arranged at a low position below the crusher discharge (16). According to the invention, the crushing material charging device (13) is mounted in a vertically displaceable manner and can be lowered by means of a lifting device (28) from an elevated position for feeding the jaw crusher into a lowered position in which it does not project up over the jaw crusher (3), or not substantially. Furthermore, it is provided according to the invention to arrange the jaw crusher (3) on a track-laying gear (2). <IMAGE>

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B02C 21/02

IPC 8 full level

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CPC (source: EP)

B02C 21/026 (2013.01); **B02C 23/02** (2013.01)

Cited by

LU100672B1; CN116764791A; CN107537666A; EP2724782A1; EP0923991A1; CN107537672A; CN111565852A; AU2018400359B2; EP3714981A1; EP4260940A1; US8905338B2; US10137457B2; WO2019134864A1; EP2152427B1

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