

Title (en)
MOBILE CRUSHING SYSTEM

Title (de)
MOBILE BRECHANLAGE

Title (fr)
INSTALLATION DE BROyage MOBILE

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Application
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Abstract (en)
[origin: WO2012092953A1] The invention relates to a mobile crushing system, comprising a lower unit (3) having at least one moving mechanism (2), and comprising an upper unit (1) including at least a receiving hopper (4), a crusher (5), and a transport device. According to the invention, the upper unit (3) comprises rigid supports (10a, 10b), wherein a hoisting system (11) for raising and lowering the upper unit (3) relative to the lower unit (1) is provided between the upper unit (3) and the lower unit (1). In a travelling mode, the upper unit (3) is supported on the lower unit (1) by means of the hoisting system (11) and is raised relative to a terrain (U). In a crushing mode, the upper unit (3) can be lowered by means of the hoisting system (11) and placed on the supports (10a, 10b) such that said supports absorb, at least in part, both the weight of the upper unit (3) and the dynamic and static forces acting on the upper unit (3).

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