

Title (en)  
MOBILE CLASSIFYING OR SCREENING DEVICE

Title (de)  
MOBILE KLASSIER- ODER SIEBVORRICHTUNG

Title (fr)  
DISPOSITIF MOBILE DE CLASSEMENT OU DE TAMISAGE

Publication  
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Application  
**EP 21716298 A 20210325**

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Abstract (en)  
[origin: WO2021209245A1] The invention relates to a mobile classifying or screening device, comprising a frame for a classifying apparatus (1), which frame is arranged on a chassis. The classifying apparatus has at least one screening surface (S) for separating a fed screening material (SG) into at least two screened fractions. The frame comprises: - two lateral frame parts (12.1, 12.2), each of which is formed of longitudinal bars (14) running in the longitudinal direction, which are connected by webs (15) running transversely to the longitudinal bars (14) and which include a topmost longitudinal bar (14a) and a bottommost longitudinal bar (14b); and - at least two transverse bars (16, 17, 18, 19) running in the the transverse direction, which interconnect the two lateral frame parts (12.1, 12.2) in the region of the respective bottommost longitudinal bars (14b) of the two lateral frame parts. The classifying apparatus (1) is mounted on longitudinal bars (14) and is adjacent to a storing and metering unit (2), which is in the form of a trough-shaped feed channel having a substantially horizontal direction of discharge (AR) onto the screening surface (S).

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