

Title (en)

FRAME FOR CARRYING A CONCRETE-DISTRIBUTION BOOM

Title (de)

RAHMENGESTELL ZUM TRAGEN EINES BETONVERTEILERMASTS

Title (fr)

STRUCTURE POUR TRANSPORTER UN MÂT DE DISTRIBUTION DE BÉTON

Publication

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Application

EP 21815489 A 20211119

Priority

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Abstract (en)

[origin: WO2022128327A1] The present invention relates to a frame for carrying a concrete-distribution boom, the frame comprising a carrier profile (13) which has: at least one force-absorption region (16, 17), for absorbing a flow of force exerted by the concrete-distribution boom; and a force-dissipation region (18), which is spaced apart in the longitudinal direction of the carrier profile (13), for dissipating the flow of force into the ground. The carrier profile (13) comprises at least two profiled sheets (20, 21), which are each bent along at least one bending axis (26, 27, 31) and are assembled along at least two connection lines (22, 23) to form a hollow profile. The carrier profile formed by bent profiled sheets is simple to produce and flexible to use.

IPC 8 full level

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