

Title (en)
SUPPORTING ARM FOR A LIFTING PLATFORM

Title (de)
TRAGARM FÜR EINE HEBEBÜHNE

Title (fr)
BRAS PORTEUR POUR PLATE-FORME DE LEVAGE

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Application
EP 07711162 A 20070129

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Abstract (en)
[origin: US2009188758A1] The subject matter of the invention relates to a support arm for a lifting platform, comprising at least one relatively wide support arm (11) and an extension arm (12) telescopically slidable therein, the arms each having torsionally rigid and flexurally stiff hollow profiles, a support bearing (6) at the rear end of the accommodating arm (11) for the pivotable hinging connection to a lifting carriage (5) of a column (2) and a bearing foot (31a) at the free end of the respective extension arm (12). A cost-effective production of support arms in different sizes and shapes is obtained by cutting at least the accommodating arm (11) from a steel panel blank and forming it into a hollow profile and providing it with at least one transverse reinforcement (13).

IPC 8 full level
B66F 7/28 (2006.01)

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