

Title (en)
SUPPORTING AND HANGING SYSTEM FOR WIDE SPAN BEAMS

Publication
EP 0280621 B1 19901017 (FR)

Application
EP 88400397 A 19880222

Priority
FR 8702306 A 19870223

Abstract (en)
[origin: WO8806214A1] Improved system ensuring the support and securing of long support beams of wood core plywood or composite materials (1A, 1B...) on metal support posts (2B...), characterized by the fact that each post is provided with at least one scaffolding strut (3B1, 3B2...) articulated at its lower end on a hinge pin (51, 52...), integral with the adjoining post, the upper end being provided with a receiving angle (61, 62...) which bears a corner piece (71, 72), integral with the end of a long supporting beam (1A, 1B...) by means of contact pieces (81, 82...) fitted to said corner piece; the vertical reaction of the weight of the beam RV is thereby transferred, by the application of load to the scaffolding RP, to the axis of the integral strut (3B1, 3B2), said load creating a horizontal load of longitudinal stress RH in the adjoining long supporting beam.

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E04B 1/36

IPC 8 full level
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