

Title (en)
GIRDER FOR CEILING FORMS

Publication
EP 0150346 A3 19860716 (DE)

Application
EP 84114832 A 19841206

Priority
DE 3403149 A 19840131

Abstract (en)
[origin: EP0150346A2] The girder (1), which in each case connects supports of the ceiling form and carries between it and neighbouring girders form panels, has at each of its two ends a fastening device or point (4) for the detachable connection to the supports, and its length and thus the distance between its fastening points (4) are adjustable. In this arrangement, provision is made for one of its fastening points on an end piece (5) to be arranged frontally on at least two guide tubes (6) lying next to one another and situated in a plane parallel to the form skin (3), which guide tubes are guided together with this end piece (5) relative to a guide in the girder (1) so as to be displaceable in their longitudinal direction. Provided at the end of the guide tubes (6) opposite the end pieces (5) is a stop (7) limiting the extensibility of the tubes, which stop cooperates with a counter-stop (8) of the girder, which maintains a minimum distance for the guide tubes out of the girder (1) relative to the outlet opening (9). The guide tubes are preferably rectangular tubes, the flat sides (6a) of which are parallel and the flat sides (6b) of which perpendicular to the form skin (3). This results in good rigidity of the guide tubes and also of the guides and, above all, it is also possible to provide between the guide tubes a bracing for the girder (1) in the guide and displacement region. <IMAGE>

IPC 1-7
E04G 11/50

IPC 8 full level
E04G 11/56 (2006.01)

CPC (source: EP)
E04G 11/56 (2013.01)

Citation (search report)

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