

Title (en)
SUPPORTING STRUCTURE FOR A FORMWORK PANEL

Title (de)
TRAGSTRUKTUR FÜR EIN SCHALUNGSPANEEL

Title (fr)
STRUCTURE PORTEUSE POUR UN PANNEAU DE COFFRAGE

Publication
EP 3715555 B1 20240207 (DE)

Application
EP 20160596 A 20200303

Priority
DE 102019107433 A 20190322

Abstract (en)
[origin: CA3076350A1] Support structure for a formwork panel having a support structure and a formwork skin positioned on the front of the support structure and attached to the support structure, wherein the support structure has at least one edge girder on a pair of opposite edges and a plurality of transverse girders between these two edge girders which run transversely to these two edge girders, characterized in that at least some of the transverse girders are designed as a profile girder, comprising a flange at its first end arranged at the front of the support structure, a tubular hollow section at its second end away from the front of the support structure, and between them a preferably wall-like member connecting the first end and the second end.

IPC 8 full level
E04G 9/02 (2006.01); **E04G 11/38** (2006.01)

CPC (source: CN EP US)
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KR 20030024013 A 20030326 - KOREA ADVANCED INST SCI & TECH [KR], et al

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DOCDB simple family (publication)
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EP 20160596 A 20200303; CA 3076350 A 20200319; CN 202010194740 A 20200319; DE 102019107433 A 20190322; US 202016827508 A 20200323