

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)  
**E04G 9/02** (2013.01 - EP US); **E04G 11/38** (2013.01 - EP US); **E04G 11/48** (2013.01 - CN); **E04G 17/00** (2013.01 - CN); **E04G 11/486** (2013.01 - US); **E04G 2009/025** (2013.01 - EP); **E04G 2009/028** (2013.01 - EP US)

Citation (examination)  
KR 20030024013 A 20030326 - KOREA ADVANCED INST SCI & TECH [KR], et al

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DOCDB simple family (publication)  
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DOCDB simple family (application)  
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