

Title (en)

Support system for the form plates or panels of a concrete flooring which has to be cast.

Title (de)

Tragkonstruktion für die Schalungsplatten oder -wände einer zu giessenden Betondecke.

Title (fr)

Structure de support pour plaques ou panneaux de coffrage d'un plancher en béton à couler.

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Application

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Priority

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Abstract (en)

A support system for the form plates or panels of a concrete flooring which has to be cast, said support system comprising posts (1) for supporting primary beams (7), which as such may serve for supporting form plates (11) or panels (26) and secondary beams (10) if any, the upper end of a post (1) being shaped by a vertical drop head (4) over which a drop plate (19) is movable in vertical direction, said drop plate (19) serving to support the primary beams (7), said drop head comprising means (15-18) for holding the drop plate (19) at a given place, said means being executed such, that after the casted concrete is at least partly hardened, the drop plate (19) can be moved downward over a given distance for removing given parts of the support system.

IPC 1-7

E04G 11/48

IPC 8 full level

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CPC (source: EP)

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Cited by

US11047142B1; FR2689543A1; KR100792735B1; KR100859160B1; GR950100447A; KR100763003B1; CN114829718A; KR100817883B1; US11692362B2; US11603673B2; US2019277044A1; US10883283B2; US11473321B2; US11773607B2; FR2689547A1; BE1007922A3; ES2089935A2; AT410236B; FR3122891A1; WO2011037304A1; WO2021111008A1

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