

Title (en)
Self-supporting construction system

Title (de)
Selbsttragendes Bausystem

Title (fr)
Système de construction autoporteur

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Application
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Abstract (en)
Self-supporting construction system for comparatively large spans, basically consisting of a panel (1), e.g. an insulation panel, and one or more stiffening elements (2), such as an omega section, which in principle is mounted along the longitudinal axis of the panel (1). According to the invention at least one slender or comparatively thin section (8, 10, 11, 16) has been fitted to the joint between the panel (1) and the stiffening element (2), in such a way that the composite system can perform every mechanical function of the supporting structures a building requires.
<IMAGE>

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IPC 8 full level
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Citation (search report)
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• [A] DE 2701135 A1 19780720 - HOELTER HEINZ
• [A] WO 8001817 A1 19800904 - FRELENA AB [SE], et al
• [A] FR 2156434 A1 19730601 - CTRE TECH INDL CONST MET
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