

Title (en)

A TRANSPORT SYSTEM FOR SEQUENTIAL ASSEMBLY OF HOUSE BODIES

Title (de)

TRANSPORTSYSTEM FÜR SEQUENZIELLE MONTAGE VON BAUELEMENTEN

Title (fr)

SYSTÈME DE TRANSPORT POUR MONTAGE SÉQUENTIEL DE PIÈCES DE CONSTRUCTION DE BATIMENT

Publication

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Application

EP 08737532 A 20080220

Priority

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Abstract (en)

[origin: WO2008102268A1] The present invention encompasses primarily a transport system (T) which is adapted to be able to offer a sequential assembly of a plurality of house bodies (5, 6, 8, 8'), structured in accordance with the "assembly line principle", by making for the positioning, on a prefabricated floor element (2), of modules, construction units, construction parts etc. and under the utilisation of a movably ("D1") disposed sets of platforms, for supporting one or more floor elements (2, (2)) for one or more house bodies, said sets of platforms being, by displacement means (T), movably disposed in at least two directions oriented towards or opposite one another, where a first direction ("D1") is given first sets of platforms and a second direction ("D2") is given second sets of platforms. On a selected number of platform segments (A6, A7) included in said platform (IA), there are manufactured or positioned one or more floor elements (2) and according, as it or they (2, (2)) are displaced in said first direction ("D1"), there are applied to these floor elements modules, construction units, construction parts etc. When the displacement distance of the first direction ("D1") is completed, a coordinated number of platform segments ((A2-A4); (A6, A7, A8)) are displaced ("D3" and ("D3")) over so as to be included in the second sets of platforms and are there given a second displacement direction (D2"), and during this transport the house bodies are further supplemented to finished product.

IPC 8 full level

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