

Title (en)
A SET OF WOODEN BUILDING BLOCKS.

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Application
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Abstract (en)
[origin: EP0606633A2] The invention relates to a set of structural elements for constructing load-bearing or decorative structures, comprising a multiplicity of structural elements which consist of wood, are of trapezoidal basic structure and are connected to one another by complementary tothing elements, if appropriate with the additional usage of an adhesive means, having: first structural elements (3, 3') with an essentially rectangular cross-section and tothing elements (3, 17, 31) which are arranged on opposite longitudinal side surfaces (11, 15), are distributed over the entire length and, by virtue of the engagement into a complementary mating piece, permit a plurality of first structural elements (3, 3') to be positioned in a row one beside the other in an aligned manner; second structural elements (5, 5', 5'') with the same construction as the first structural elements (3, 3') and additional tothing elements (19, 21, 51) on the end sides, these corresponding to the tothing elements (13, 17, 31) on the longitudinal side surfaces; third structural elements (7, 7', 7'') with essentially the same construction as the first structural elements (3, 3'), but having a trapezoidal cross-section, the cross-section lines of the longitudinal side surfaces (11, 15) which bear the tothing elements (13, 17, 31) forming the legs of the trapezium; and fourth structural elements (9) which are of the same construction as the first structural elements (3) and have an additional tothing element (23) on a third longitudinal side surface (22), this permitting, by virtue of the engagement into the complementary mating piece, addition at right angles of the adjacent structural element, and optionally further structural element of the s, independent protection also being claimed individually for some of these structural elements. <IMAGE>

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