

Title (en)

STRUCTURAL ELEMENT ADAPTED TO FORM BY ITSELF OR IN COMBINATION A ROAD POST, A STRUCTURAL COLUMN OR ANOTHER OBJECT

Publication

EP 0062623 A3 19830413 (FR)

Application

EP 82870014 A 19820319

Priority

BE 204393 A 19810407

Abstract (en)

[origin: EP0062623A2] 1. Carrier element or post which, on its own or in a combination, can act as a post of the type seen on the sides of roads, streets and highways, a vertical element to be set up in or on the ground to support or have suspended from it one or a number of devices of various shapes and functions, such, for example, as a sign to make a signpost, or again, for example, luminous devices, to form a lamp-post or lamp standard, a direction post and/or again, which, when used in combination with vertical and horizontal carrying elements, may form a structure made up to a basic module (1b) itself forming a carrying element combined, or combinable with one, two or three other modules identical except perhaps in length, each additional module forming with the preceding one(s), a carrying element and using one or more means of connection (12) and carrying elements capable of being subsequently combined with other carrying elements to form a structure by one or more other means of connection (18), characterized by the fact that each basic module (1b) is a section in the form of an isosceles triangle extending into a regular rectangle of which the two sides of the angle (alpha) of the isosceles triangle form the combining faces (2, 3) and of which the two parallel sides (10, 11) include over their whole height a wide dove-tail shaped slot (9), making it possible at the facing angle of each basic module (1b) with its neighbour to slip in an angle section connecting piece (12) provided on each outside face with a dovetail-shaped guide-block (12'), the dimensions of which correspond to those of the slot (9).

IPC 1-7

E04H 12/00; **E01F 9/01**

IPC 8 full level

E01F 9/011 (2006.01); **E01F 9/623** (2016.01); **E04H 12/00** (2006.01); **E04H 12/08** (2006.01)

CPC (source: EP)

E01F 9/623 (2016.02); **E04H 12/08** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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