

Title (en)

Modular framework for illuminated signs using flexible material

Title (de)

Modulare Rahmenanordnung für beleuchtete Lichtanzeigen mit flexiblem Material

Title (fr)

Encadrement d'assemblage modulaire pour signes illuminées utilisant du matériel flexible

Publication

**EP 0519161 B1 19961016 (EN)**

Application

**EP 92104128 A 19920311**

Priority

IT MI911051 A 19910416

Abstract (en)

[origin: EP0519161A2] Knockdown-elements framework for light signs, comprising a plurality of vertically arranged section bars (11) with quadrangular cross-section, one pair of edge section bars (1) with "L"-shaped cross-section, horizontally arranged in mutual opposite relation, a plurality of section bars with triangular cross-section (14), affixed, as pairs, on each vertical section bar (11), and with a continuous "U"-shaped seat (14a) at 45<math>\circ</math> relatively to the relevant vertical section bar, one pair of horizontally arranged section bars (17) with box-like cross-section, provided with a flange (17b) designed to support the sign, a quadrangular hollow designed to support the flexible sheet stretching device, a continuous, quadrangular seat (17a) at 45<math>\circ</math> opposite to the corresponding seat of said triangular section bars, and a groove-like seat (30) designed to slidably support light reflective plates, a plurality of section bars (29) also provided with groove-like seats at 45<math>\circ</math> in order to slidably support the other side of said plates, a plurality of section bars (16) with quadrangular cross-section arranged at 45<math>\circ</math> relatively to the vertical section bars inserted inside the seats provided in the triangular section bars and in the section bars with box-like cross-section, and plate-shaped covering elements (8) installed both above and under the structure. <IMAGE>

IPC 1-7

**G09F 13/04**; **G09F 15/00**

IPC 8 full level

**G09F 13/04** (2006.01); **G09F 15/00** (2006.01)

CPC (source: EP)

**G09F 13/04** (2013.01); **G09F 13/0454** (2021.05); **G09F 15/0025** (2013.01)

Cited by

EP0585741A3; CN104276083A; ES2120918A1; CN104276074A; EP0628943A1; US4905204A

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**EP 92104128 A 19920311**; AT 92104128 T 19920311; CS 113192 A 19920414; DE 69214524 T 19920311; DK 92104128 T 19920311; ES 92104128 T 19920311; HU 9201078 A 19920331; IT MI911051 A 19910416; PL 29422092 A 19920414; SK 113192 A 19920414