

Title (en)
Connecting structure for a traffic-safe pole

Title (de)
Verbindungsstruktur für einen verkehrssicheren Balken

Title (fr)
Structure de connexion pour un pôle à trafic sécurisé

Publication
EP 2014850 A1 20090114 (EN)

Application
EP 08160183 A 20080711

Priority
NL 2000744 A 20070711

Abstract (en)
A connecting structure (4) for a traffic pole, such as a lamp post (1), composed of two pole parts (2, 3), comprises connecting pieces (7, 8) which can each be connected to a pole part in such a manner that the connecting pieces and pole parts are in line with one another, which connecting pieces (7, 8) are provided with end faces (11) which face one another and a connecting part (9) which can be connected to a pole part (2,3), a mounting face (19) having recesses (17) opening into a periphery thereof, which mounting face (19) is turned away from the associated end face (11), as well as clamping members (13) which are accommodated in recesses (17) which are aligned with respect to one another and which are supported on mounting faces (19) which are turned away from one another in such a manner that the end faces (11) of the connecting pieces (7, 8) are pushed together. The recesses (17) open into the inner periphery of the mounting faces (19).

IPC 8 full level
E04H 12/08 (2006.01); **E01F 9/018** (2006.01)

CPC (source: EP)
E01F 9/635 (2016.02); **E04H 12/08** (2013.01)

Citation (applicant)
• GB 1087073 A 19671011 - TURNER PHILIP WILSON
• US 2005284999 A1 20051229 - DENT CLIFFORD M [US]

Citation (search report)
[DX] US 2005284999 A1 20051229 - DENT CLIFFORD M [US]

Cited by
EP2400060A1; EP3081695A1; ES2396900A1; WO2019040466A1; EP3649293A4

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
EP 2014850 A1 20090114; EP 2014850 B1 20150902; NL 2000744 C2 20090113; PL 2014850 T3 20160129

DOCDB simple family (application)
EP 08160183 A 20080711; NL 2000744 A 20070711; PL 08160183 T 20080711