

Title (en)  
Pole access door

Title (de)  
Revisionstür für Pfosten

Title (fr)  
Trappe d'accès pour poteau

Publication  
**EP 1512811 A2 20050309 (EN)**

Application  
**EP 04021035 A 20040903**

Priority  
IT BO20030518 A 20030905

Abstract (en)  
An access door for a pole, particularly for lighting, of the type that is suitable to close hermetically an opening (5) provided in the pole (2) in order to allow fitting and maintenance of components (4) for supplying power, controlling and protecting the lighting fixture, which are accommodated in the cavity (3) of the pole (2), comprising a detachable panel (6) for closing the opening (5), with which a perimetric frame (7) is associated, and screw-type fixing means (8), which are suitable to press the frame (7) hermetically against the internal surface of the cavity (3) of the pole (2) at the perimetric edge of the opening (5), the panel (6) being arranged, within the opening (5), substantially flush with the outer surface of the pole (2) without protruding parts.

IPC 1-7  
**E04H 12/08**

IPC 8 full level  
**E04H 12/00** (2006.01)

CPC (source: EP)  
**E04H 12/003** (2013.01); **F21V 21/10** (2013.01); **F21W 2131/103** (2013.01)

Citation (applicant)  
• US 3364952 A 19680123 - SCAGLIONE MARIO A, et al  
• US 6204446 B1 20010320 - PARDUHN A PHILIP [US]

Cited by  
JP2016153580A; IT201700010434A1; KR101966665B1; FR2999218A1; GB2507811A; GB2507811B; ITBO20110559A1; ITRE20130051A1; US10571096B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1512811 A2 20050309; EP 1512811 A3 20060628; EP 1512811 B1 20120502**; AT E556187 T1 20120515; EP 2484848 A2 20120808; EP 2484848 A3 20130605; EP 2484848 B1 20151118; IT BO20030518 A1 20050306

DOCDB simple family (application)  
**EP 04021035 A 20040903**; AT 04021035 T 20040903; EP 12160188 A 20040903; IT BO20030518 A 20030905