

Title (en)

HOLDING DEVICE FOR HOLDING LONG OBJECTS, ESPECIALLY ROOF DRAINAGE GUTTERS, WHICH ARE TO BE ATTACHED TO A BUILDING

Title (de)

HALTERUNG FÜR AN EINEM GEBÄUDE VORZUHÄNGENDE, LÄNLICHE GEGENSTÄNDE, INSBESONDRE DACHENTWÄSSERUNGSRINNEN

Title (fr)

DISPOSITIF SUPPORT POUR OBJETS LONGITUDINAUX ACCROCHES A UN BATIMENT, EN PARTICULIER, GOUTTIERES DE DRAINAGE DE TOITURE

Publication

**EP 1232312 B1 20080116 (DE)**

Application

**EP 00941992 A 20000526**

Priority

- DE 19956480 A 19991124
- DE 29920604 U 19991124
- DE 20006710 U 20000412
- EP 0004839 W 20000526

Abstract (en)

[origin: WO0138666A1] The invention relates to a holding device (100) for holding long objects, especially roof drainage gutters (1), which are to be attached to a building and which are arranged in an approximately horizontal manner. The inventive holding device comprises at least two strip-shaped gutter holders (2.1,...2.n), which are arranged at a designated distance (A) from one another, and which are to be suspended from, latched into or wedged into a fastening rail (4.1).

IPC 8 full level

**E04D 13/072** (2006.01); **E04D 13/064** (2006.01)

IPC 8 main group level

**E04D** (2006.01)

CPC (source: EP US)

**E04D 13/0722** (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**WO 0138666 A1 20010531**; AT E384174 T1 20080215; CA 2394477 A1 20010531; CA 2394477 C 20090714; CZ 20021631 A3 20030115; CZ 300427 B6 20090520; DE 50014921 D1 20080306; DK 1232312 T3 20080602; EP 1232312 A1 20020821; EP 1232312 B1 20080116; ES 2298148 T3 20080516; HU 225254 B1 20060828; HU P0302092 A2 20030929; HU P0302092 A3 20051028; NO 20022396 D0 20020521; PL 204054 B1 20091231; PL 356647 A1 20040628; SK 287285 B6 20100507; SK 7152002 A3 20021008; US 6749156 B1 20040615

DOCDB simple family (application)

**EP 0004839 W 20000526**; AT 00941992 T 20000526; CA 2394477 A 20000526; CZ 20021631 A 20000526; DE 50014921 T 20000526; DK 00941992 T 20000526; EP 00941992 A 20000526; ES 00941992 T 20000526; HU P0302092 A 20000526; NO 20022396 A 20020521; PL 35664700 A 20000526; SK 7152002 A 20000526; US 14850902 A 20020524