

Title (en)

DEVICE FOR DRAINING FLAT ROOFS, BALCONIES, TERRACES OR OTHER FLAT BUILDINGS

Title (de)

VORRICHTUNG ZUR ENTWÄSSERUNG VON FLACHDÄCHERN, BALKONEN, TERRASSEN ODER ANDERER FLACHBAUTEN

Title (fr)

DISPOSITIF POUR EVACUER L'EAU DES TOITS PLATS, DES BALCONS, DES TERRASSES OU D'AUTRES CONSTRUCTIONS PLATES

Publication

**EP 1334250 B1 20040714 (DE)**

Application

**EP 01996659 A 20011116**

Priority

- DE 10057197 A 20001117
- EP 0113286 W 20011116

Abstract (en)

[origin: US6833067B2] A drain device for draining flat roofs, balconies, terraces or other flat structures, has an inflow body provided with a collar rim. When the inflow body is mounted, the collar rim lies on the surface of the roof. A loose flange can be introduced into the inflow body. The flange also has a collar rim. A connector film can be tensed between the collar rims of the inflow body and the loose flange for establishing a tight connection of a covering layer between said two elements. In order to allow for abnormally large amounts of water to be drained, the inflow body is provided with a cavity, into which two drain pipes and lead. One of the drain pipes co-operates with a pressurized, i.e., a pumped drainage system, and the other one of the drain pipes cooperates with a free-flowing drainage system.

IPC 1-7

**E04D 13/04**

IPC 8 full level

**E04D 13/04** (2006.01)

CPC (source: EP US)

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