

Title (en)

Water drain assembly, in particular for siphonic roof drainage systems

Title (de)

Dachentwässerungsvorrichtung, im besonderen für Siphon-Dachentwässerungssysteme

Title (fr)

Dispositif d'évacuation des eaux d'une toiture, en particulier pour les systèmes à siphon

Publication

EP 2406440 A1 20120118 (EN)

Application

EP 10716026 A 20100309

Priority

- IB 2010000482 W 20100309
- IT MI20090354 A 20090310

Abstract (en)

[origin: WO2010103370A1] A water drain assembly (1), in particular for siphonic roof drainage systems, essentially extends along an axis (A) and comprises a base body (2), having a water inlet opening (10) and an anti-vortex cover (4), arranged to protect the opening (10) to convey water into the body (2) and comprising a top disk (40) and a plurality of radial blades (41) that project from a bottom face (42) of the disk (40); the drain assembly comprises a first group of blades (41a) and a second group of blades (41b), circumferentially alternating, the blades (41b) of the second group having a variable width along the blade and a different shape from the blades (41a) of the first group.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2010103371A1

Cited by

CN104088405A; EP3303724A4; AU2015395902B2; WO2016190821A1

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AL BA ME RS

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