

Title (en)

Connecting system for cantilevering constructions of buildings

Title (de)

Anbausysteme für von Baukörpern auskragende Konstruktionen

Title (fr)

Système de liaison pour constructions en porte-à-faux de bâtiments

Publication

EP 1645693 A1 20060412 (DE)

Application

EP 05021102 A 20050928

Priority

DE 102004048969 A 20041007

Abstract (en)

Extension surface mainly for balcony, cantilever roof slabs has main body (1) with overhanging structure (2) as well as load absorbing roof members (10) which are fastened to restraint (21). The overhanging structure has cross-beams (23) connected parallel to the main body and constraint at clamps (22) by transverse force such that only bending and normal force act along the roof members.

IPC 8 full level

E04B 1/00 (2006.01)

CPC (source: EP)

E04B 1/003 (2013.01)

Citation (applicant)

DE 3034514 A1 19810409 - KLEY FRANCE [FR], et al

Citation (search report)

- [A] WO 9324710 A1 19931209 - WELAND ALUMINIUM AB [SE]
- [AD] DE 3034514 A1 19810409 - KLEY FRANCE [FR], et al
- [A] DE 4412594 A1 19941117 - MOISSEL JOHANN [DE]
- [A] DE 9406442 U1 19940825 - SCHULTE BALKON SYSTEMBAU E [DE]
- [A] DE 2608872 A1 19770908 - SORGE KARL HEINZ

Cited by

CN102587500A; CN102995750A; CN102561516A; CN107152097A; EP3428447A1; US10641247B2

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

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