

Title (en)
Distancer for insulated support structures

Title (de)
Distanzstück für gedämmte Tragstrukturen

Title (fr)
Entretoise pour structures porteuses isolées

Publication
EP 2540924 A3 20140423 (DE)

Application
EP 12174347 A 20120629

Priority
DE 102011051510 A 20110701

Abstract (en)
[origin: EP2540924A2] The distance piece (10) has an anchor part for anchoring with another anchor part at a support structure. A third anchor part is provided for fastening a cover with the later anchor part on the distance piece. The length of the distance piece is determined by the strength of insulation (14). The distance piece is formed by an insulating body and an auxiliary stop unit is provided in the insulating body, which is arranged spaced apart from the two anchor parts. A reinforcing plate is formed of carbon fiber reinforced plastic, glass fiber reinforced plastic or stainless steel.

IPC 8 full level
E04B 1/76 (2006.01)

CPC (source: EP)
E04B 1/7637 (2013.01)

Citation (search report)

- [XAI] EP 2157270 A1 20100224 - ESCO METALLBAUSYSTEME GMBH [DE]
- [X] DE 19818769 A1 19991104 - PITSCHIEDER INGENIEURBUERO DR [DE]
- [A] DE 2543969 A1 19770407 - WIELAND WERKE AG
- [A] EP 1174559 A1 20020123 - SANCHEZ NINA MARINO ENRIQUE [ES]

Cited by
DE102018008598A1; DE102017002170A1; WO2017153049A1; DE102018001932A1; DE102018010270A1; EP2853654B1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2540924 A2 20130102; EP 2540924 A3 20140423; DE 102011051510 A1 20130103

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