

Title (en)
Flexible glass elements

Title (de)
Flexible Glaselemente

Title (fr)
Eléments en verre flexibles

Publication
EP 2251497 A3 20130515 (DE)

Application
EP 10160951 A 20100423

Priority
CH 7062009 A 20090504

Abstract (en)
[origin: EP2251497A2] The element (3) has a support element (40), and a set of bars made of glass, where the bars are arranged between micro-slots. The support elements are designed in flexible and bendable manner, and the glass elements are designed in bendable manner. Carriers are made of materials such as plastic frame, plastic tape or fiberglass tape or fiber reinforced plastics or metal. The bars are glued with the support elements. Adjustment elements are engaged at the support elements or effectively connected with the bars. An independent claim is also included for a method for manufacturing a glass element.

IPC 8 full level
E04B 1/86 (2006.01)

CPC (source: EP)
E04B 1/86 (2013.01)

Citation (search report)

- [A] EP 2015291 A1 20090114 - AKUSTIK & RAUM AG [CH]
- [A] DE 1026511 B 19580320 - PAUL TROMMER
- [A] DE 1046294 B 19581211 - LICENTIA GMBH
- [A] EP 1046493 A2 20001025 - WEIDEMANN UNTERNEHMENSGRUPPE G [DE]

Cited by
US11358372B2; US11745471B2

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA ME RS

DOCDB simple family (publication)
EP 2251497 A2 20101117; EP 2251497 A3 20130515; EP 2251497 B1 20140416; CH 700971 A1 20101115

DOCDB simple family (application)
EP 10160951 A 20100423; CH 7062009 A 20090504