

Title (en)
Opening element for opening and closing façade sections

Title (de)
Öffnungselement zum Öffnen und Schliessen von Fassadenteilen

Title (fr)
Elément d'ouverture destiné à l'ouverture et la fermeture de partie de façades

Publication
EP 1947276 B1 20110406 (DE)

Application
EP 08100395 A 20080111

Priority
DE 102007001853 A 20070112

Abstract (en)
[origin: EP1947276A1] The element has a rotatable element to vertically and parallelly move facade elements (20, 23, 26) that are vertically provided on top of each other in a closed condition. The facade elements having glass are movable into an opened position by their movement in the opposite direction such that two vertically separated openings are provided in an opened condition. The rotatable and facade elements are coupled with each other by a coupling element e.g. belt. The facade elements are additionally vertically movable into another opened position in which only one opening is provided.

IPC 8 full level
E05D 15/20 (2006.01); **E05F 11/48** (2006.01); **E05D 13/00** (2006.01); **E05F 15/16** (2006.01)

CPC (source: EP)
E05D 15/20 (2013.01); **E05F 11/48** (2013.01); **E05F 15/665** (2015.01); **E05D 13/14** (2013.01); **E05Y 2900/148** (2013.01)

Citation (examination)
US 1771222 A 19300722 - KITARO KATO

Cited by
CN111255344A; ES2402154A1; EP2423417A3; US8375646B2; US8955260B2

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

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