

Title (en)
PASSIVE HOUSE SUITABLE GLAZING ELEMENT

Title (de)
PASSIVHAUS-TAUGLICHES VERGLASUNGSELEMENT

Title (fr)
ELEMENT DE VITRAGE CONVENANT A UNE MAISON PASSIVE

Publication
EP 1495206 A1 20050112 (DE)

Application
EP 03722469 A 20030414

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- EP 0303857 W 20030414

Abstract (en)
[origin: WO03087516A1] A passive house suitable glazing element (1) comprising a first sheet (2) and a second sheet (3) which are distanced from each other by means of a first space (5), in addition to a third sheet (4) which is distanced from the second sheet by means of a second space (6). Either one surface of the first inner sheet (2) facing the first space (5) or one surface of the second, middle sheet (3) facing the first space (5) is provided with a heat-insulating layer (7). The third outer sheet (4) has a low-emitting layer (8) on one surface facing away from the second space (6). According to the invention, the second, middle sheet (3) and the third, outer sheet (4) are not provided with a heat insulating layer on the surfaces facing the second space (6).

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