

Title (en)
Coupled window

Title (de)
Verbundfenster

Title (fr)
Fenêtre avec deux châssis couplés

Publication
EP 2395190 B1 20121114 (EN)

Application
EP 10165673 A 20100611

Priority
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Abstract (en)
[origin: EP2395190A1] A coupled window comprises an outer sash (2) adapted for being hinged upon a window frame (3), an inner sash (5) hinged upon the outer sash (2), a recess (16) in the inner sash (5) limited by a first face (17) extending crosswise to the inner sash (5) and a second face (18) extending crosswise to the first face (17), and a double-glazing (8) attached to at least the second face (18) of the recess (16) by gluing. The coupled window further comprises a clearance (19) between the periphery (20) of the double-glazing (8) and the first face (17) of the recess (16), a access opening (19') of the clearance (19) placed opposite to the first face (17) of the recess (16), and a cover list (24) with a cover (25) for covering at least an area of the outer side of the double-glazing (8) at the access opening (19') of the clearance (19) and an anchor (26) for anchoring the cover list (24) in the clearance (19). The coupled window of the invention has a simple, inexpensive and strong structure, which has a low U-coefficient, a high Net Energy Gain value and allows a relatively large quantity of incident light to pass.

IPC 8 full level
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Cited by
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