

Title (en)
Sliding and pivoting assembly and release/closure mechanism therefor

Title (de)
Schwenkschiebeanordnung und Öffnungs- und Schliessmechanismus

Title (fr)
Assemblage coulissant et pivotante et dispositif de fermeture et d'ouverture

Publication
EP 1749960 A1 20070207 (EN)

Application
EP 06076524 A 20060803

Priority
IL 17010005 A 20050804

Abstract (en)
The invention relates to a release/closure mechanism for a pivoting assembly comprising an outer frame, at least one construction having a sash frame, a sash, a pivoting arrangement, a close/release button, a biasing component, first close/release interface members and second close/release interface members, whereby, to allow pivotal opening, said button is actuated to move said first interface members counter to said biasing, thereby releasing said second close/release interface members, and, upon closing, said second close/release interface members interface with said first close/release interface members urging them counter to said biasing so that said second close/release interface members can be moved to a position behind said first close/release interface members at which point said biasing component pushes said first close/release interface members to a position locking said second close/release interface members behind said first close/release interface members, and wherein said release/closure mechanism comprises at most one biasing component.

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E05D 15/58 (2006.01)

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Citation (applicant)
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