

Title (en)
LINK MECHANISM FOR A REVERSIBLE WINDOW, DOOR OR THE LIKE

Title (de)
VERBINDUNGSMECHANISMUS FÜR EIN UMKEHRBARES FENSTER, EINE UMKEHRBARE TÜR O. Ä.

Title (fr)
MÉCANISME DE LEVIER POUR ÉLÉMENT RÉVERSIBLE DE FENÊTRE, PORTE, ETC.

Publication
EP 1960626 A4 20130515 (EN)

Application
EP 06824474 A 20061124

Priority
• SE 2006001335 W 20061124
• SE 0502587 A 20051125

Abstract (en)
[origin: WO2007061362A1] A link mechanism for a reversible window, door or the like, which window or the like is pivotal around an essentially-horizontal axis. The link mechanism comprises a first (10), a second (20) and a third (30) link arm. The first link arm is pivotally connectable to the frame (1) at a first fulcrum (11) and the second link arm is pivotally connectable to the frame at a second fulcrum (21). The third link arm is pivotally connected to the first and second link arms at a third (31) and fourth (32) fulcrum respectively. The third link arm is further pivotally connectable to the sash (2) at a fifth (33) fulcrum. The second (21), third (31) and fourth (32) fulcrums are arranged below the fifth (33) fulcrum and the first (11) fulcrum is arranged above the fifth (33) fulcrum during the entire length of stroke of the link mechanism.

IPC 8 full level
E05D 15/44 (2006.01); **E06B 3/50** (2006.01)

CPC (source: EP SE)
E05D 15/44 (2013.01 - EP SE); **E06B 3/50** (2013.01 - EP SE); **E06B 3/5018** (2013.01 - EP); **E05Y 2800/744** (2013.01 - EP); **E05Y 2900/132** (2013.01 - EP); **E05Y 2900/148** (2013.01 - EP)

Citation (search report)
• [XY] EP 0542050 A1 19930519 - LAHMANN ERNST [DE]
• [YA] US 4616443 A 19861014 - ARAKI TOKIO [JP], et al
• [Y] GB 2337786 A 19991201 - LIEN GUNNAR [NO]
• [A] GB 2387199 A 20031008 - STRAND TORBJOERN [NO]
• [A] US 3721044 A 19730320 - KVASNES H
• See also references of WO 2007061362A1

Designated contracting state (EPC)
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