

Title (en)
Door arrangement

Title (de)
Türanordnung

Title (fr)
Arrangement de porte

Publication
EP 1598516 A1 20051123 (EN)

Application
EP 04011529 A 20040514

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Abstract (en)
The present invention relates to a door arrangement (1), which comprises at least one flexible door screen (5) movable between a closed position and an open position, and vice versa, and a lower bar (7) arranged at the lower edge of the flexible door screen (5), wherein end portions of the lower bar (7) are operatively connected to guides (3), arranged at opposite sides of a doorway, by a releasable connecting element (9), said connecting element (9) comprises an engagement device (11) and a holder element (13), said engagement device (11) is held resiliently by the holder element (13) for, when exposed to loading exceeding a threshold value, enabling a translation between the engagement device (11) and the holder element (13), in a direction substantially perpendicular to a plane defined by said flexible door screen (5) in its closed position. <IMAGE>

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IPC 8 full level
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CPC (source: EP)
E06B 9/13 (2013.01); **E06B 2009/585** (2013.01)

Citation (applicant)
EP 0508698 A2 19921014 - KELLEY CO INC [US]

Citation (search report)
• [X] US 2002117271 A1 20020829 - HOERNER BILL [US], et al
• [AD] EP 0508698 A2 19921014 - KELLEY CO INC [US]
• [A] WO 03048498 A1 20030612 - DYNACO INTERNATIONAL SA [BE], et al

Cited by
CN102364026A; CN108625763A

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

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