

Title (en)

Flat screen ejection and retraction device

Title (de)

Ausfahr- und Einfahrvorrichtung für einen Flachbildschirm

Title (fr)

Dispositif pour faire rentrer ou sortir un écran plat

Publication

EP 1574150 A1 20050914 (EN)

Application

EP 05380021 A 20050207

Priority

ES 200400648 U 20040309

Abstract (en)

It comprises a housing (1) with an opening at one of its sides, guide means (3) for linearly guiding the movements of a flat screen (4) in relation to said housing (1) and through said opening, and activating means (5) for activating said movements in a direction inwards the housing (1), as far as a safe storage position, and in a direction outwards the housing (1), as far as a working position. Furthermore it comprises connecting means for connecting, in a moving way, the housing (1) to a support (6) in order to vary the flat screen (4) inclination in relation to said support (6) for adapting a viewing angle in said working position. <IMAGE>

IPC 1-7

A47B 21/00

IPC 8 full level

A47B 21/00 (2006.01)

CPC (source: EP)

A47B 21/0073 (2013.01)

Citation (applicant)

- FR 2744892 A1 19970822 - JOSEPH PIERRE GILBERT [FR]
- WO 9826585 A1 19980618 - SILICON LIGHT MACHINES INC [US]
- US 579766 A 18970330
- US 2002101139 A1 20020801 - LEE TSAI MING [TW]

Citation (search report)

- [X] US 5401089 A 19950328 - INAGAKI MASAHICO [JP], et al
- [X] WO 0195763 A1 20011220 - TNCI UK LTD [GB], et al

Cited by

EP2865294A1; FR3012565A1; WO2009141744A1; US11910913B2

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1574150 A1 20050914; ES 1057078 U 20040616; ES 1057078 Y 20041001

DOCDB simple family (application)

EP 05380021 A 20050207; ES 200400648 U 20040309