

Title (en)

HINGE FOR SEPARATION SCREEN AND SEPARATION SCREEN MIT EINEM SOLCHEN SCHARNIER

Title (de)

SCHARNIER FÜR TRENNUNG UND TRENNUNG WITH SUCH A HINGE

Title (fr)

CHARNIÈRE POUR ÉCRAN DE SÉPARATION ET ÉCRAN DE SÉPARATION COMPRENANT UNE TELLE CHARNIÈRE

Publication

EP 3071760 B1 20200304 (FR)

Application

EP 13814589 A 20131119

Priority

FR 2013052780 W 20131119

Abstract (en)

[origin: WO2015075322A1] The present invention relates to a hinge (10, 11) for a separation screen (4) consisting of at least two panels (43, 44) that are hingedly connected about an axis of rotation X, each comprising a tubular frame (40, 40') and forming an angle α with respect to one another in an operating position of said separation screen (4). According to the invention, said hinge (10, 11) comprises an elbow member (2) having two side arms (21, 22) forming said angle α therebetween, as well as coupling means (3, 3') between each one of said side arms (21, 22) and a free end (41, 41', 42, 42') of the tubular frame (40, 40') of each one of said panels (43, 44). A first side arm (21) and said coupling means also comprise means arranged such as to enable a rotatable link, about said axis of rotation (X), between said coupling means (3, 3') and said first side arm (21).

IPC 8 full level

E04B 2/74 (2006.01); **E05D 1/04** (2006.01); **E05D 5/02** (2006.01)

CPC (source: EP)

E04B 2/7427 (2013.01); **E05D 1/04** (2013.01); **E05D 5/02** (2013.01); **E05Y 2600/53** (2013.01); **E05Y 2800/26** (2013.01); **E05Y 2900/142** (2013.01)

Citation (examination)

US 3234996 A 19660215 - KING LEWIS M, et al

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2015075322 A1 20150528; EP 3071760 A1 20160928; EP 3071760 B1 20200304; ES 2785072 T3 20201005

DOCDB simple family (application)

FR 2013052780 W 20131119; EP 13814589 A 20131119; ES 13814589 T 20131119