

Title (en)  
SYSTEM FOR ATTACHING STRETCHED WALLS OR CEILINGS USING A STRINGER HAVING A REDUCED DIAMETER

Title (de)  
SYSTEM ZUR ANBRINGUNG GESTRECKTER WÄNDE ODER DECKEN MITHILFE EINES LÄNGSSPANTS MIT REDUZIERTEM DURCHMESSER

Title (fr)  
SYSTEME DE FIXATION DE PAROIS OU PLAFONDS TENDUS AU MOYEN DE LISSE DE TAILLE REDUITE

Publication  
**EP 2247801 B1 20130501 (FR)**

Application  
**EP 09714216 A 20090109**

Priority  
• FR 2009000021 W 20090109  
• FR 0800124 A 20080109

Abstract (en)  
[origin: WO2009106762A2] The invention relates to a system for attaching false stretched walls made of a flexible sheet (1) attached by the edges thereof to a mini-stringer (3'), said edges being provided with a harpoon-type hook (11) inserted as a gooseneck between the two flanges of the stringer (3') and including a first section (11a) connected to the sheet (1) and a second section (11b) folded on the first one, and having an end bead bearing onto a shoulder (8) of the outer flange (5) of said stringer, characterised in that the end bead of the harpoon (11) includes a disconnection lip (12) extending perpendicularly from the bearing area of the bead on the shoulder (8), and extending under said shoulder (8) in the gap of the stringer (3') so that said lip (12) can be used as a lever for urging the end of the harpoon (11) out of the shoulder (8), without any penetration of an application tool in the stringer (3'), in order to easily dismantle said sheet (1).

IPC 8 full level  
**E04B 9/30** (2006.01); **E04F 13/078** (2006.01)

CPC (source: EP US)  
**E04F 13/005** (2013.01 - EP US); **E04B 2009/0492** (2013.01 - EP US)

Cited by  
RU188081U1

Designated contracting state (EPC)  
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 SE SI SK TR

DOCDB simple family (publication)  
**FR 2926100 A1 20090710; FR 2926100 B1 20100319**; AU 2009220004 A1 20090903; AU 2009220004 B2 20150430; CA 2711859 A1 20090903; CA 2711859 C 20160322; CN 101970771 A 20110209; CN 101970771 B 20121205; DK 2247801 T3 20130708; EP 2247801 A2 20101110; EP 2247801 B1 20130501; HK 1153248 A1 20120323; JP 2011509362 A 20110324; JP 5599321 B2 20141001; US 2011061320 A1 20110317; US 8336266 B2 20121225; WO 2009106762 A2 20090903; WO 2009106762 A3 20091022

DOCDB simple family (application)  
**FR 0800124 A 20080109**; AU 2009220004 A 20090109; CA 2711859 A 20090109; CN 200980107307 A 20090109; DK 09714216 T 20090109; EP 09714216 A 20090109; FR 2009000021 W 20090109; HK 11107280 A 20110713; JP 2010541822 A 20090109; US 81243009 A 20090109