

Title (en)
Stretcher retention

Title (de)
Halterung für Krankentrage

Title (fr)
Rétention de brancard

Publication
EP 1378220 B1 20081015 (EN)

Application
EP 03252730 A 20030430

Priority
GB 0214812 A 20020627

Abstract (en)
[origin: EP1378220A1] A collapsed stretcher (30) is moved on to an ambulance floor. A restriction loop 20 directly secured to the front of the upper frame 29 passes beneath guide rails 15 as the stretcher is being loaded into the ambulance to correctly align the front of the stretcher and, when fully loaded, to directly retain the front of the upper frame against sideways movement and upwards movement. When fully loaded, fixed rearwardly facing catches 52 partly surround a bar 31 secured to the upper frame 29 with movable catches 53 also partially surrounding the bar 31 to retain the rear of the upper frame against upwards or downwards movement, sideways movement and fore and aft movement. <IMAGE>

IPC 8 full level
A61G 1/06 (2006.01); **A61G 3/00** (2006.01); **A61G 3/08** (2006.01)

CPC (source: EP)
A61G 1/0212 (2013.01); **A61G 1/0293** (2013.01); **A61G 3/0816** (2013.01); **A61G 3/0833** (2013.01); **A61G 3/0883** (2013.01);
A61G 3/0891 (2013.01); **A61G 1/06** (2013.01)

Cited by
JP2010500909A; WO2008022174A1; EP1698315A1; EP2481387A3; EP1829516A4; DE102005009682A1; DE102005009682B4;
AU2007285907B2; GB2420323A; GB2420323B; US8419100B2; US10568787B2; US11458050B2; USD1015850S

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1378220 A1 20040107; EP 1378220 B1 20081015; AT E410987 T1 20081015; DE 60324063 D1 20081127; GB 0214812 D0 20020807

DOCDB simple family (application)
EP 03252730 A 20030430; AT 03252730 T 20030430; DE 60324063 T 20030430; GB 0214812 A 20020627