

Title (en)
SAFETY BED

Publication
EP 0346286 A3 19900718 (DE)

Application
EP 89810425 A 19890606

Priority
CH 215288 A 19880606

Abstract (en)
[origin: EP0346286A2] The safety bed (1) consists of a hammock (2) and a frame (4), the two ends of the hammock (2) being hooked onto the ends (3', 3'') of a bending beam (3', 3'', 3''') of the frame (4) in such a way that overloading of the bending beam (3', 3'', 3'''), which would lead to the permanent deformation or destruction of the latter, is prevented by the hammock (2) touching the ground. Additionally, the transversal oscillating movement of the hammock (2) is limited by the latter touching the legs (5', 5'') of the frame (4), thus preventing the safety bed (1) from tipping over.
<IMAGE>

IPC 1-7
A45F 3/24

IPC 8 full level
A45F 3/24 (2006.01)

CPC (source: EP US)
A45F 3/24 (2013.01 - EP US)

Citation (search report)
• [A] FR 2307492 A1 19761112 - DUCROS GEORGES [FR]
• [A] US 2353220 A 19440711 - ELLIOTT CHARLOP
• [A] GB 139926 A 19200318 - WILLIAM CHARLES KYTE, et al
• [A] CH 153059 A 19320229 - STRAHM STAUB SIEGFRIED [CH]
• [A] DE 5087 C

Cited by
FR2805137A1

Designated contracting state (EPC)
AT BE DE ES FR GB IT NL SE

DOCDB simple family (publication)
EP 0346286 A2 19891213; EP 0346286 A3 19900718; EP 0346286 B1 19940323; AT E103146 T1 19940415; CH 676190 A5 19901228; DE 58907264 D1 19940428; US 4951332 A 19900828

DOCDB simple family (application)
EP 89810425 A 19890606; AT 89810425 T 19890606; CH 215288 A 19880606; DE 58907264 T 19890606; US 36125389 A 19890605