

Title (en)

COMPRESSION BELT SYSTEM FOR USE WITH CHEST COMPRESSION DEVICES

Title (de)

KOMPRESSIONSGURTSYSTEM ZUR VERWENDUNG MIT BRUSTKOMPRESSIONSVORRICHTUNGEN

Title (fr)

SYSTÈME DE COURROIE DE COMPRESSION À UTILISER AVEC DES DISPOSITIFS DE COMPRESSION THORACIQUE

Publication

EP 1684687 A1 20060802 (EN)

Application

EP 04795152 A 20041014

Priority

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- US 68618503 A 20031014
- US 68618603 A 20031014

Abstract (en)

[origin: WO2005037178A1] A compression belt cartridge (5) has a double-oar shaped belt (3) and a cover plate (44) through which the belt (3) is threaded. The cover plate (44) is provided with hooks (51, 52, 53,54) and snap latches (47, 48, 49, 50) that fit into a belt drive platform (4). The cover plate (44) is sized and dimensioned to fit within only selected platforms. The belt (3) attaches to the means for tightening (42) the belt (3) via a spline (66) attached to the belt (3). The means for tightening (42) a belt (3) then repetitively tightens the belt (3), thereby accomplishing chest compressions.

IPC 8 full level

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CPC (source: EP)

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