

Title (en)
COMPRESSION APPARATUS AND METHOD

Title (de)
KOMPRIMIERUNGSVORRICHTUNG UND -VERFAHREN

Title (fr)
APPAREIL ET PROCÉDÉ DE COMPRESSION

Publication
EP 2882654 B1 20160928 (EN)

Application
EP 13759558 A 20130808

Priority
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Abstract (en)
[origin: GB2504768A] A resilient unit is fed as a continuous web 18 through first and second tensioning rollers 20, 22 to a winding roller 24. The winding roller 24 is driven at a first speed, and one or both of the tensioning rollers 20,22 is driven at a second speed which is less than the first speed. The difference in speeds causes tension to be applied to the resilient unit 18 which stretches the resilient unit 18 and in turn causes a reduction in thickness. The method is particularly suitable for pocket-sprung units such as mattresses, where the tension compresses the resilient elements in their pockets.

IPC 8 full level
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