

Title (en)  
POCKETED SPRING ASSEMBLY

Title (de)  
FEDERANORDNUNG MIT TASCHEN

Title (fr)  
ENSEMBLE DE RESSORTS ENSACHÉS

Publication  
**EP 4087444 A1 20221116 (EN)**

Application  
**EP 21774183 A 20210324**

Priority  
• US 202062994462 P 20200325  
• US 202117168630 A 20210205  
• US 2021023807 W 20210324

Abstract (en)  
[origin: US2021298486A1] A pocketed spring assembly comprises a plurality of parallel strings of individually pocketed springs. Each string is joined to at least one adjacent string. Each string comprises one piece of fabric joined to itself to create first and second opposed plies on opposite side of coil springs. The plies are joined by transverse seams to form a plurality of pockets along a length of the string. At least one spring is positioned in each of the pockets. The piece of fabric is a non-woven ultrasonically weldable fabric made with fiber made with at least some used or recycled material or content.

IPC 8 full level  
**A47C 23/043** (2006.01); **A47C 27/00** (2006.01); **A47C 27/06** (2006.01)

CPC (source: EP US)  
**A47C 27/056** (2013.01 - EP); **A47C 27/064** (2013.01 - EP US); **A47C 27/07** (2013.01 - EP US)

Designated contracting state (EPC)  
AL 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 RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

Designated validation state (EPC)  
KH MA MD TN

DOCDB simple family (publication)  
**US 2021298486 A1 20210930**; BR 112022016808 A2 20221011; CN 115052500 A 20220913; EP 4087444 A1 20221116;  
EP 4087444 A4 20240124; US 2023092909 A1 20230323; WO 2021195164 A1 20210930

DOCDB simple family (application)  
**US 202117168630 A 20210205**; BR 112022016808 A 20210324; CN 202180013271 A 20210324; EP 21774183 A 20210324;  
US 2021023807 W 20210324; US 202218058412 A 20221123