

Title (en)
SHAPED CELLULAR ARTICLES AND (MICRO)SPHERES

Title (de)
GEFORMTE ZELLENFÖRMIGE ARTIKEL UND (MIKRO)KUGELN

Title (fr)
ARTICLES FAÇONNÉS ALVÉOLAIRES ET (MICRO)SPHÈRES

Publication
EP 2424693 A1 20120307 (EN)

Application
EP 10716259 A 20100428

Priority
• CH 2010000109 W 20100428
• EP 09005854 A 20090428
• EP 10716259 A 20100428

Abstract (en)
[origin: WO2010124402A1] The present invention relates to specific curable compositions as defined in the specification, its uses, and processes for manufacturing shaped cellular articles. The invention further relates to cellular articles and (micro)spheres obtainable by these processes, particularly in the form of fibres, tubes, tapes and sections thereof, in the form of coatings which may be in each case unstructured structured, micro-structured; coatings which may be single- and multi-layered; cellular and non-cellular spheres and micro-spheres. The invention further relates to specific manufacturing devices adapted to the inventive manufacturing processes.

IPC 8 full level
B22F 3/11 (2006.01); **C03C 11/00** (2006.01); **C04B 38/06** (2006.01)

CPC (source: EP)
B22F 3/11 (2013.01); **C03C 11/005** (2013.01); **C04B 35/01** (2013.01); **C04B 35/101** (2013.01); **C04B 35/46** (2013.01); **C04B 35/6269** (2013.01); **C04B 38/00** (2013.01); **B22F 2998/10** (2013.01); **C04B 2235/3217** (2013.01); **C04B 2235/3232** (2013.01); **C04B 2235/327** (2013.01); **C04B 2235/6562** (2013.01); **C04B 2235/6565** (2013.01); **C04B 2235/6567** (2013.01)

C-Set (source: EP)
1. **B22F 2998/10 + B22F 3/20 + B22F 2003/248 + B22F 3/1021 + B22F 2003/244 + B22F 3/10**
2. **C04B 38/00 + C04B 35/01 + C04B 35/46 + C04B 38/0054 + C04B 38/0074 + C04B 38/067**

Citation (search report)
See references of WO 2010124402A1

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
WO 2010124402 A1 20101104; EP 2424693 A1 20120307

DOCDB simple family (application)
CH 2010000109 W 20100428; EP 10716259 A 20100428