

Title (en)
COLD-SETTING DRY VIBRATABLE MIX

Title (de)
KALTHÄRTENDE RIESELMASSE

Title (fr)
MASSE SÈCHE À DURCISSEMENT À FROID

Publication
EP 3902776 A1 20211103 (DE)

Application
EP 20709505 A 20200220

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• EP 2020054547 W 20200220

Abstract (en)
[origin: WO2020169771A1] The invention relates to a refractory dry vibratable mix which sets at room temperature when water is added, for use in metallurgical vessels and comprising a refractory main component, a binder and a retarder.

IPC 8 full level
C04B 35/043 (2006.01); **B22D 41/02** (2006.01); **C04B 28/10** (2006.01); **C04B 28/34** (2006.01); **C04B 35/06** (2006.01); **C04B 35/14** (2006.01); **C04B 35/20** (2006.01); **C04B 35/447** (2006.01); **C04B 35/63** (2006.01); **C04B 35/66** (2006.01); **F27D 1/00** (2006.01); **C04B 111/00** (2006.01); **C04B 111/28** (2006.01)

CPC (source: EP US)
B22D 41/02 (2013.01 - EP); **C04B 24/04** (2013.01 - US); **C04B 28/105** (2013.01 - EP); **C04B 28/34** (2013.01 - EP); **C04B 28/344** (2013.01 - US); **C04B 35/043** (2013.01 - EP); **C04B 35/06** (2013.01 - EP); **C04B 35/14** (2013.01 - EP); **C04B 35/20** (2013.01 - EP); **C04B 35/447** (2013.01 - EP); **C04B 35/6313** (2013.01 - EP); **C04B 35/66** (2013.01 - EP); **C04B 40/0667** (2013.01 - US); **F27D 1/0006** (2013.01 - EP); **C04B 2103/20** (2013.01 - US); **C04B 2111/00431** (2013.01 - EP); **C04B 2111/28** (2013.01 - EP); **C04B 2235/449** (2013.01 - EP)

C-Set (source: EP)
1. **C04B 28/34 + C04B 14/042 + C04B 14/06 + C04B 14/26 + C04B 14/304 + C04B 40/0608 + C04B 2103/20**
2. **C04B 28/34 + C04B 14/042 + C04B 14/06 + C04B 14/26 + C04B 14/304 + C04B 24/06 + C04B 40/0608**
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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

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