

Title (en)
PROCESS FOR CONSOLIDATING COAL AND/OR ROCK IN MINES

Publication
EP 0008127 B1 19820414 (DE)

Application
EP 79102934 A 19790813

Priority
DE 2835451 A 19780812

Abstract (en)
[origin: EP0008127A1] 1. A process for consolidating coal and/or rock in mining by the injection of a dispersion which hardens after its entry and which comprises a magnesium chloride solution, calcined magnesite, highly-active magnesium oxide, bentonite and water, characterized in that an amount of more than 2.5 % by weight of highly-active magnesium oxide is admixed and that, additionally, a chemical substance which retards setting is added.

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E21F 17/00

IPC 8 full level
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CPC (source: EP)
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Cited by
EP1897894A1; WO2018069644A1; CN102102360A; CN102650126A; US6777090B2; WO2014016019A1; US9644111B2; DE102015000812A1; EP3444289A1; WO2019034586A1; WO2021037791A1; WO2011131461A1; DE102010015675A1; US9404011B2; WO2018046335A1; WO2005047401A2; WO2011029502A1; DE102009041380A1; US9266995B2; WO2018069018A1; WO2021018945A1; US11274228B2; DE102008060454A1; WO2012065942A1; US8486539B2; US9090732B2; US9328257B2; WO2016120160A1; WO2016166470A1; DE102007061855A1; US11479633B2; US7855266B2; WO2012113829A1; US9371469B2; WO2016116259A1; WO2019110808A1; WO2021136800A1; US7879407B2; WO2012140131A1; US9340638B2; WO2019072553A1; US10487233B2; WO2021073987A1; EP4303246A1; WO2024008544A1; DE102007015261A1; DE102009016195A1; WO2010112106A1; WO2014016026A1; US8865851B2; US9080002B2; WO2016150823A1; US9631112B2; WO2017076754A1; WO2017182429A1; US10815330B2; DE102008015104A1; WO2009115294A1; DE102008030304A1; DE102009056187A1; US8658752B2; DE102014006519A1; WO2015169545A1; US9266993B2; US10059789B2; US6555612B1; WO2013076208A1; US9267054B2; DE102015000813A1; EP3115381A1; WO2019214841A1; EP3677612A1; WO2020144139A1; WO2021037606A1; WO2012123161A1; WO2015116351A1; US9139751B2; WO2015169550A1; WO2018050509A2; EP3628697A1; WO2020064839A1; US10689541B2; WO2012168014A1; US8569438B2; WO2014106552A1; US9353287B2; WO2017085268A1; US9683125B2; US9909029B2; DE102016012746A1; WO2018077468A1; WO2020225310A1; WO2021175661A1; DE102009030481A1; WO2010149236A1; WO2012123198A1; WO2013110712A1; US9017818B2; US9340703B2; WO2017182120A1; WO2018046334A1; US9970411B2; US10023764B2; EP3444290A1; WO2019034662A1; US10960096B2; WO2021191237A1; US6685985B2; DE102010015683A1; WO2012065828A1; WO2012098014A1; WO2012126796A1; US9133283B2; US9206330B2; US9546285B2; US9777190B2; WO2017202692A1; EP3670556A1; WO2020127258A1; US11597794B2; US6652915B1; US6555613B1; DE102009054071A1; WO2011060858A1; WO2012168079A1; US8808805B2; US9376586B2; DE102016013737A1; WO2018091133A2; DE102007061854A1; WO2022229304A1; DE102009024103A1; WO2010139375A1; WO2013156509A2; US8679589B2; US9631048B2; EP3501837A1; WO2019122248A1; WO2019122249A1; EP3943534A1; WO2022018209A1; US11384167B2; DE102007061856A1; WO2011131463A1; US8790752B2; DE102015000814A1; US9574089B2; DE102015013981A1; DE102018000418A1; WO2019141504A1; WO2021037792A1; US11807724B2; EP4293072A2

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