

Title (en)
SELF-LOCKING NUT

Title (de)
SELBSTSICHERNDE MUTTER

Title (fr)
ÉCROU AUTOBLOQUANT

Publication
EP 2646697 A2 20131009 (DE)

Application
EP 11833605 A 20111124

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Abstract (en)
[origin: CA2819179A1] The invention relates to a self-locking nut (10) having an internal thread (12) with a core hole which has one or a plurality of regions (14) having a reduced internal diameter.

IPC 8 full level
F16B 39/284 (2006.01); **F16B 39/30** (2006.01)

CPC (source: EP KR US)
F16B 39/284 (2013.01 - EP KR US); **F16B 39/30** (2013.01 - EP KR US)

Citation (search report)
See references of WO 2012076004A2

Citation (examination)
• EP 2224143 A1 20100901 - PAGE PROFILVERBINDUNGSTECHNIK [DE]
• US 2190174 A 19400213 - MACDONALD ROBERT A

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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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DE 202010015819 U1 20110120; AU 2011341143 A1 20130502; BR 112013011974 A2 20160830; CA 2819179 A1 20120614; CN 103348147 A 20131009; EP 2646697 A2 20131009; JP 2013543963 A 20131209; KR 20130140751 A 20131224; MX 2013005993 A 20130722; US 2013236265 A1 20130912; WO 2012076004 A2 20120614; WO 2012076004 A3 20120802

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DE 202010015819 U 20101129; AU 2011341143 A 20111124; BR 112013011974 A 20111124; CA 2819179 A 20111124; CN 201180057287 A 20111124; DE 2011050050 W 20111124; EP 11833605 A 20111124; JP 2013540237 A 20111124; KR 20137013531 A 20111124; MX 2013005993 A 20111124; US 201113885959 A 20111124