

Title (en)
ANODIZATION INVOLVING A LUBRICANT

Title (de)
ANODISIERUNG MIT EINEM GLEITMITTEL

Title (fr)
ANODISATION IMPLIQUANT UN LUBRIFIANT

Publication
EP 3356581 A4 20190605 (EN)

Application
EP 16889590 A 20160203

Priority
US 2016016297 W 20160203

Abstract (en)
[origin: WO2017135939A1] One example provides a method. The method includes etching a portion of a substrate to create a plurality of cavities, the substrate including a metal-containing material. The method includes disposing a resin over the portion, including filling at least some of the plurality of cavities with the resin. The method includes anodizing the substrate, including the portion. The method includes disposing a hydrocarbon lubricant over the anodized substrate.

IPC 8 full level
C25D 11/16 (2006.01); **C25D 11/18** (2006.01); **C25D 11/24** (2006.01); **C25D 11/26** (2006.01); **C25D 11/30** (2006.01); **C25D 11/34** (2006.01)

CPC (source: EP US)
B32B 3/26 (2013.01 - EP US); **B32B 7/04** (2013.01 - EP US); **B32B 9/041** (2013.01 - EP US); **B32B 9/043** (2013.01 - EP US); **B32B 15/043** (2013.01 - EP US); **B32B 15/08** (2013.01 - EP US); **B32B 15/082** (2013.01 - EP US); **B32B 15/088** (2013.01 - EP US); **B32B 15/09** (2013.01 - EP US); **B32B 15/14** (2013.01 - EP US); **B32B 15/18** (2013.01 - EP US); **B32B 15/20** (2013.01 - EP US); **B32B 27/286** (2013.01 - EP US); **B32B 27/30** (2013.01 - EP US); **B32B 27/34** (2013.01 - EP US); **B32B 27/36** (2013.01 - EP US); **B32B 27/365** (2013.01 - EP US); **C25D 11/16** (2013.01 - EP US); **C25D 11/18** (2013.01 - EP US); **C25D 11/246** (2013.01 - EP US); **C25D 11/26** (2013.01 - EP US); **C25D 11/30** (2013.01 - EP US); **C25D 11/34** (2013.01 - EP US); **B32B 2250/02** (2013.01 - EP US); **B32B 2255/10** (2013.01 - EP US); **B32B 2255/24** (2013.01 - EP US); **B32B 2255/26** (2013.01 - EP US); **B32B 2262/101** (2013.01 - EP US); **B32B 2307/538** (2013.01 - EP US); **B32B 2307/554** (2013.01 - EP US); **B32B 2307/752** (2013.01 - EP US); **B32B 2457/00** (2013.01 - EP US); **B32B 2457/20** (2013.01 - EP US); **C25D 11/04** (2013.01 - US)

Citation (search report)
• [Y] US 2014076731 A1 20140320 - RUSSELL-CLARKE PETER N [US], et al
• [Y] JP 2006026938 A 20060202 - FURUKAWA SKY KK
• [Y] US 2013153428 A1 20130620 - AKANA JODY R [US], et al
• [Y] JP 2004332002 A 20041125 - FURUKAWA SKY KK
• See references of WO 2017135939A1

Designated contracting state (EPC)
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WO 2017135939 A1 20170810; CN 108291324 A 20180717; EP 3356581 A1 20180808; EP 3356581 A4 20190605; US 2018327925 A1 20181115

DOCDB simple family (application)
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