

Title (en)

A METHOD FOR MANUFACTURING AN ALUMINIUM TUBE, A METHOD FOR MANUFACTURING AN ALUMINIUM SLUG, AN ALUMINIUM TUBE AND AN ALUMINIUM SLUG

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES ALUMINIUMROHRES, VERFAHREN ZUR HERSTELLUNG EINES ALUMINIUMROHLING, ALUMINIUMROHR UND ALUMINIUMROHLING

Title (fr)

PROCÉDÉ DE FABRICATION D'UN TUBE EN ALUMINIUM, PROCÉDÉ DE FABRICATION D'UNE BARRE EN ALUMINIUM, TUBE EN ALUMINIUM ET BARRE EN ALUMINIUM

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Abstract (en)

The invention relates to a method for manufacturing an aluminium tube, preferably a collapsible or squeezable aluminium tube, comprising the steps of a) providing a slug made of > 90% by weight of aluminium scrap, based on the total weight of the slug, and b) impact extrusion of the slug to form an aluminium tube having a shoulder and a neck. Further, the invention relates to a method for manufacturing an aluminium slug, to an aluminium tube and to an aluminium slug.

IPC 8 full level

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Citation (applicant)

WO 2013040339 A1 20130321 - BALL AEROSPACE & TECH CORP [US], et al

Citation (search report)

- [X] EP 2143655 A1 20100113 - ALLTUB [FR]
- [X] JP 2005193272 A 20050721 - TAISEI KAKO CO
- [XA] WO 2018125199 A1 20180705 - BALL CORP [US]
- [XDA] WO 2013040339 A1 20130321 - BALL AEROSPACE & TECH CORP [US], et al
- [X] US 2014298641 A1 20141009 - SILES JOHN L [US], et al

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