

Title (en)

LOCKING MEANS FOR AN INDUSTRIAL VACUUM CLEANER DUST CONTAINER

Title (de)

VERRIEGELUNGSMITTEL FÜR DEN STAUBBEHÄLTER EINES INDUSTRIESTAUBSAUGERS

Title (fr)

MOYENS DE VERROUILLAGE POUR UN RÉCIPIENT À POUSSIÈRES D'ASPIRATEUR INDUSTRIEL

Publication

EP 2915472 A1 20150909 (EN)

Application

EP 15157411 A 20150303

Priority

SE 1400116 A 20140303

Abstract (en)

A locking arrangement and method for a dust container in an industrial vacuum cleaner arrangement wherein said locking arrangement is adapted to lock the dust container into engagement with the industrial vacuum cleaner arrangement. The industrial vacuum cleaner arrangement comprises supporting means to support the locking arrangement and said locking arrangement comprises a lifting cog, a connection axis, and a swivel arm adapted to be moved between a first and second position, wherein said connection axis is adapted to fit in a hole in the supporting means creating a revolving axel engagement, and the lifting cog is a single lifting cog arranged to engage with the supporting means enabling the lifting cog to, through contact engagement, operate the dust container between an upper and lower position when the swivel arm is moved between said first and said second position.

IPC 8 full level

A47L 9/16 (2006.01)

CPC (source: EP)

A47L 9/1683 (2013.01); **A47L 9/1691** (2013.01)

Citation (search report)

- [X] US 2010071152 A1 20100325 - CHO JEONG-HEE [KR], et al
- [A] US 2009300871 A1 20091210 - SEO JI-WON [KR], et al
- [A] GB 2454051 A 20090429 - SAMSUNG KWANGJU ELECTRONICS CO LTD [KR]

Designated contracting state (EPC)

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Designated extension state (EPC)

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