

Title (en)

CLEANING DEVICE AND METHOD FOR CLEANING ARTICLES TO BE CLEANED

Title (de)

REINIGUNGSVORRICHTUNG UND VERFAHREN ZUR REINIGUNG VON REINIGUNGSGUT

Title (fr)

DISPOSITIF DE NETTOYAGE ET PROCÉDÉ DE NETTOYAGE D'ARTICLES À NETTOYER

Publication

**EP 3860419 B1 20221130 (DE)**

Application

**EP 19783290 A 20191004**

Priority

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- EP 2019076865 W 20191004

Abstract (en)

[origin: WO2020070264A1] The invention relates to a cleaning device (110) for cleaning articles (130) to be cleaned. Said cleaning device (110) comprises at least one cleaning chamber (114) having at least one application device (148) for subjecting the articles (130) to be cleaned in the cleaning chamber (114) to at least one cleaning fluid (150). Said cleaning device (110) further comprises at least one transport device (136) for transporting the articles (130) to be cleaned through the cleaning chamber (114) in a transport direction (138). The cleaning device (110) further comprises at least one outlet region (142) arranged downstream of the cleaning chamber (114) in the transport direction (138) for removing the articles (130) to be cleaned from the transport device (136). The cleaning device (110) further has at least one sensor (168) for detecting at least one predefined type of articles (130) to be cleaned. The cleaning device (110) further comprises at least one slider (170) and is designed to displace the articles (130) to be cleaned of the predefined type automatically transversely to the transport direction (138) from the transport device (136).

IPC 8 full level

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CPC (source: EP KR US)

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