

Title (en)  
SYSTEMS AND METHODS FOR HANDRAIL CLEANING

Title (de)  
SYSTEME UND VERFAHREN ZUR HANDLAUFREINIGUNG

Title (fr)  
SYSTÈMES ET PROCÉDÉS DE NETTOYAGE DE MAIN COURANTE

Publication  
**EP 3569560 A1 20191120 (EN)**

Application  
**EP 19151867 A 20190115**

Priority  
US 201815977978 A 20180511

Abstract (en)  
The invention relates to a system for cleaning a handrail comprising a mobile cart (500), a stanchion (560) extending from the mobile cart (500) and a cleaning pad carriage configured to removably attach to the stanchion (560), the cleaning pad carriage including a mounting bracket (566) and a pad to clean the handrail, the pad configured to removably mount to the mounting bracket (566). The invention further relates to a system for cleaning a handrail comprising a base support structure, a stanchion (560) disposed on a forward portion of the base support structure, and at least one pad to clean the handrail, the at least one pad supported vertically at a position above the base support structure along the stanchion (560).

IPC 8 full level  
**B66B 31/02** (2006.01)

CPC (source: CN EP)  
**A47L 13/16** (2013.01 - CN); **A47L 13/50** (2013.01 - CN); **B66B 31/02** (2013.01 - EP)

Citation (search report)

- [X] CN 108002201 A 20180508 - CHEN AIZHEN
- [X] JP 2013006645 A 20130110 - MITSUBISHI ELECTRIC ENG
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- [X] CN 201670641 U 20101215 - SUZHOU CITY CHRYCE ELEVATOR CO LTD

Designated contracting state (EPC)  
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

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3569560 A1 20191120**; CN 110464267 A 20191119; JP 2019206438 A 20191205; JP 6735999 B2 20200805

DOCDB simple family (application)  
**EP 19151867 A 20190115**; CN 201910284400 A 20190410; JP 2019090065 A 20190510