

Title (en)  
BEVELED BROOM AND STEP-ON DUSTPAN CLEANING SYSTEM

Title (de)  
ABGESCHRÄGTE BÜRSTE UND TRITT-KEHRSCHAUFEL-REINIGUNGSSYSTEM

Title (fr)  
SYSTÈME DE NETTOYAGE AVEC BALAI BISEAUTÉ ET PELLE À POUSSIÈRE À PÉDALE

Publication  
**EP 3922158 B1 20240828 (EN)**

Application  
**EP 21178921 A 20210611**

Priority  
US 202016900415 A 20200612

Abstract (en)  
[origin: EP3922158A2] A beveled broom and step-on dustpan cleaning system including a step-on dustpan having a step-on portion configured to allow a user to collect debris in a receptacle of the dustpan when a force is applied on the step-on portion. The dustpan includes a lip portion which is configured to seal against a floor surface upon a user stepping on the step-on portion to collect debris. A beveled broom having a broom head configured with a beveled or chamfered shape at a functional angle to provide an effective and efficient contact surface to a floor surface to collect debris during use.

IPC 8 full level  
**A47L 13/10** (2006.01); **A46B 5/00** (2006.01); **A47L 13/52** (2006.01)

CPC (source: EP)  
**A46B 9/025** (2013.01); **A46B 9/028** (2013.01); **A47L 13/10** (2013.01); **A47L 13/52** (2013.01); **A46B 2200/302** (2013.01)

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

DOCDB simple family (publication)  
**EP 3922158 A2 20211215**; **EP 3922158 A3 20220323**; **EP 3922158 B1 20240828**; CA 3121983 A1 20211212

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**EP 21178921 A 20210611**; CA 3121983 A 20210611