

Title (en)  
IMPROVED APPARATUS FOR MOVING PIECES AND RECOVERY SYSTEM

Title (de)  
VERBESSERTE VORRICHTUNG ZUM BEWEGEN VON TEILEN UND RÜCKGEWINNUNGSSYSTEM

Title (fr)  
APPAREIL AMÉLIORÉ POUR DÉPLACER DES PIÈCES ET SYSTÈME DE RÉCUPÉRATION

Publication  
**EP 4129491 A1 20230208 (EN)**

Application  
**EP 22187139 A 20220727**

Priority  
IT 202100021245 A 20210805

Abstract (en)  
The present invention relates to an apparatus (M) for moving pieces, comprising a sliding surface (11), on which a material to recover, such as paint and the like, is placed, dragging means (12), capable of moving said sliding surface (11) along a sliding direction (X), and a recovery system (2), comprising at least one recovery scraping member (22), for the recovery of said material to recover, at least one recovery container (23), placed below said recovery scraping member (22), for collecting said material to recover recovered by said recovery scraping member (22), wherein said recovery system (2) is characterized in that it further comprises at least one guiding element (221), made in a nonstick material which is anti-adhesive to said material to recover, placed at the contact line of said recovery scraping member (22) with said sliding surface (11). The present invention also relates to a recovery system (2) for a material to be recovered and a painting apparatus.

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**B05B 14/20** (2018.02)

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- [A] EP 0045729 B1 19860102
- [A] EP 0571697 B1 19960424 - FALCIONI MACCHINE SRL [IT]

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