

Title (en)
SCRAPER

Title (de)
SCHABER

Title (fr)
GRATTOIR

Publication
EP 4240597 A1 20230913 (EN)

Application
EP 21889715 A 20211103

Priority
• SE 2051297 A 20201107
• SE 2021051099 W 20211103

Abstract (en)
[origin: WO2022098283A1] The invention relates to a scraper (1) for scraping a surface, e.g. for removing paint from a wooden surface. The scraper comprises a handle (2) provided with a handle connector (21) and a head (3) provided with a head connector (31). The handle (2) and head (3) are pivotally connected to each other via a pivotal connection (4) connecting the handle connector (21) and head connector (31). The head (3) further comprises a blade holder (36) for securing a scraper blade (101) to the head (3). The pivotal connection (4) is designed to allow the head (3) to pivot in a first direction, e.g. clockwise, and a second opposite direction, e.g. counter-clockwise, around a neutral position. The head (3) is provided with a pivot restrictor (32) having a contact surface designed to cooperate with an abutment surface of an anvil (22) provided on said handle (2) such that further turning of the head (3) is restricted when the head 3 reaches a first working position (WP1) as the head (3) is turned in a first direction, e.g. clockwise, from the neutral position (NP) and further turning of the head (3) is also restricted when the head (3) reaches a second working position WP2 as the head (3) is turned in a second, opposite direction, e.g. counter-clockwise, from the neutral position (NP).

IPC 8 full level
B44D 3/16 (2006.01); **A47L 13/08** (2006.01)

CPC (source: EP SE)
A47L 13/08 (2013.01 - SE); **B44D 3/164** (2013.01 - EP SE)

Citation (search report)
See references of WO 2022098283A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
WO 2022098283 A1 20220512; EP 4240597 A1 20230913; SE 2051297 A1 20220508; SE 544976 C2 20230214

DOCDB simple family (application)
SE 2021051099 W 20211103; EP 21889715 A 20211103; SE 2051297 A 20201107