

Title (en)
Snow blower

Title (de)
Schneeschieber

Title (fr)
Chasse-neige rotatif

Publication
EP 1867787 A3 20081015 (EN)

Application
EP 07108397 A 20070516

Priority
• JP 2006143275 A 20060523
• JP 2006164656 A 20060614

Abstract (en)
[origin: EP1867787A2] A snow blower (1) comprises a body frame (15) and a snow-removing unit (11) which is separable from the body frame (15). The snow-removing unit (11) is fixedly provided with a coupling bracket (46) to be coupled to the body frame (15). First engagement means (77) is provided at any of upper, lower, left and right portions of the coupling bracket (46). Second engagement means (48) is provided at any of upper, lower, left and right portions of the body frame (15) in correspondence to the first engagement means (77). First fixture means (72) is provided at any other of the upper, lower, left and right portions of the coupling bracket (46). Second fixture means (70) is provided at any other of the upper, lower, left and right portions of the body frame (15) in correspondence to the first fixture means (72). Once the first and second engagement (77,48) means engage with each other, the first and second fixture means (72,70) match with each other so as to fix the coupling bracket (46) to the body frame (15).

IPC 8 full level
E01H 5/04 (2006.01)

CPC (source: EP NO)
E01H 5/04 (2013.01 - EP NO); **E01H 5/098** (2013.01 - NO)

Citation (search report)
• [X] US 4104812 A 19780808 - STRIBIAK JR JOHN J
• [XA] US 3882615 A 19750513 - WILLIAMS LARRY W
• [A] US 3986414 A 19761019 - PETERSON JAMES F, et al
• [A] EP 1138831 A2 20011004 - HONDA MOTOR CO LTD [JP]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1867787 A2 20071219; EP 1867787 A3 20081015; EP 1867787 B1 20130911; NO 20072589 L 20071126; NO 340107 B1 20170313

DOCDB simple family (application)
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