

Title (en)
STREET CLEARING DEVICE

Publication
EP 0012391 B1 19820512 (DE)

Application
EP 79105002 A 19791207

Priority
DE 2853121 A 19781208

Abstract (en)
[origin: EP0012391A1] 1. A street clearing apparatus, wherein at least one rotary body (36; 36'; 36'') having at least one scraper (44, 46) attached thereto is positioned rotatably and with upward resilience on a blade structure (26), and is supported with rotary resilience via preferably at least one lever (50, 50') and a spring (70, 70'), characterized in that for the upwardly resilient positioning of the rotary body (36; 36'; 36''), one bearing housing respectively is disposed at both ends thereof, said housing enclosing at least one elastomeric body (42; 42'; 42''), a bearing journal (40) rotatably positioned therein, and at least one cavity for accommodating the volume of the elastomeric body displaced by the bearing journal (40) during the upward resilience of the rotary structure.

IPC 1-7
E01H 5/06

IPC 8 full level
E01H 1/10 (2006.01); **E01H 5/06** (2006.01)

CPC (source: EP)
E01H 1/105 (2013.01); **E01H 5/062** (2013.01)

Cited by
US10196789B1; WO9429529A1

Designated contracting state (EPC)
AT BE CH DE FR IT SE

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EP 0012391 A1 19800625; EP 0012391 B1 19820512; AT E1022 T1 19820515; DE 2853121 B1 19791025; DE 2853121 C2 19800703; DE 2962852 D1 19820701

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