

Title (en)

Road scarifier with containment chamber housing the milling drum

Title (de)

Fräsmaschine mit eingehauster Fräswalze

Title (fr)

Machine de fraisage avec tambour de fraise dans une chambre de confinement

Publication

EP 1070788 A2 20010124 (EN)

Application

EP 00114932 A 20000718

Priority

IT VI990061 U 19990723

Abstract (en)

The finding accomplishes a containment chamber (1; 10) of the milling drum (2) of road scarifiers (M) of the type comprising a frame (3) mounted on wheels (4) adapted to support said milling drum (2) and provided with a propulsion unit (5) and with a driving seat (6) for the operator. The chamber (1; 10) is laterally delimited by the body sides of said frame (3) and in the upper side, for at least a portion, by a curved wall (8; 11) with the concavity facing said drum (2) and spaced from the active elements (2a) for the removal of the road surface, of which said drum (2) is provided. The air gap (9; 12) defined between said curved wall (8; 11) and the active elements (2a) presents a variable radial width (l) for at least a portion of its development. <IMAGE>

IPC 1-7

E01C 23/088

IPC 8 full level

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CPC (source: EP)

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Cited by

CN102493325A; US2015130257A1; US9714488B2; EP2479344A1; DE102011009092A1; EP2378000A2; DE102011009093A1; US8297877B2

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