

Title (en)

Machine for melting the snow.

Title (de)

Vorrichtung zum Schmelzen von Schnee.

Title (fr)

Dispositif de la fonte de la neige.

Publication

EP 0194565 A2 19860917 (EN)

Application

EP 86102867 A 19860305

Priority

IT 1979685 A 19850307

Abstract (en)

A machine for melting the snow, particularly suitable for melting the snow accumulated on the roads, comprising a self-propelled vehicle (1) provided with burners (12) heating a chamber (8) wherein the snow is collected and melted. A multi-shovel roller (5), connected to a collecting and conveyor tin (6), provides to feed the snow to the melting chamber (8). The machine is also provided with a collecting tank (19) and, optionally, with a tank containing an anti-freezing agent which is mixed with the water when it is released on the route.

IPC 1-7

E01H 5/10; E01H 10/00; E01H 5/09

IPC 8 full level

E01H 5/09 (2006.01); **E01H 5/10** (2006.01); **E01H 10/00** (2006.01)

CPC (source: EP)

E01H 5/098 (2013.01); **E01H 5/10** (2013.01); **E01H 5/104** (2013.01); **E01H 5/106** (2013.01); **E01H 10/007** (2013.01)

Cited by

CN109208530A; DE4237022A1; EP0860555A3; KR100380708B1; US5630286A; US2012258411A1; EP1464759A3; EP1888845A4; CN114438948A; KR100462554B1; CN106894379A; CN108612033A; EP0282125A3; CN102677620A; ES2404690R1; DE10352625B4; US7137214B2

Designated contracting state (EPC)

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