

Title (en)
Road finisher

Title (de)
Strassenfertiger

Title (fr)
Finisseuse

Publication
EP 0790353 B1 20020417 (DE)

Application
EP 97101779 A 19970205

Priority
DE 19605926 A 19960217

Abstract (en)
[origin: DE19605926C1] Each loop has its own microcontroller (3) conditioning signals from a particular set of sensors (1') and adjusting corresponding actuators (2') accordingly. A control panel (6) inputs desired values related to operation of the travelling machine and/or its individual units to a central computer (5). The identical and interchangeable microcontroller are provided each with a device for recognising specific control tasks and activating specific circuit elements and/or specific software. A service interface (8) connects the computer to a storage diskette or printer for machine state data, which may be relayed (9) to a special computer. The machine is navigated (10) using appropriate sensors (11).

IPC 1-7
E01C 19/48; **E01C 19/00**

IPC 8 full level
E01C 19/00 (2006.01); **E01C 19/48** (2006.01)

CPC (source: EP US)
E01C 19/48 (2013.01 - EP US); **E01C 2301/10** (2013.01 - EP US)

Cited by
EP1755008A1; EP1845196A1; EP1754831A1; US7584007B2; EP3252233B1; EP2844804B1; EP2844804B2

Designated contracting state (EPC)
DE IT

DOCDB simple family (publication)
DE 19605926 C1 19970507; CN 1143918 C 20040331; CN 1166556 A 19971203; DE 59707011 D1 20020523; EP 0790353 A1 19970820; EP 0790353 B1 20020417; JP 3685899 B2 20050824; JP H09221714 A 19970826; US 5908459 A 19990601

DOCDB simple family (application)
DE 19605926 A 19960217; CN 97110701 A 19970217; DE 59707011 T 19970205; EP 97101779 A 19970205; JP 4843797 A 19970217; US 79981497 A 19970213