

Title (en)

A road finisher with an improved smoother.

Title (de)

Strassenfertiger mit einer verbesserten Abstreichbohle.

Title (fr)

Machine finisseuse de routes avec une lisseuse améliorée.

Publication

EP 0109639 A1 19840530 (EN)

Application

EP 83111356 A 19831114

Priority

CH 666182 A 19821116

Abstract (en)

The roadfinisher is provided with at least a central element (2) and two extensible side elements, (1,1 min) for laying variable widths of material (16) on the ground. Each of the extensible side elements (1,1 min) comprises a preloading device (18) imparting to each of the extensible elements (1,1 min) a load capable of opposing the strains or stresses which could give rise to deformations prejudicial to a good operation of the machine.

IPC 1-7

E01C 19/48; **E01C 19/42**

IPC 8 full level

E01C 19/42 (2006.01)

CPC (source: EP)

E01C 19/42 (2013.01); **E01C 2301/16** (2013.01)

Citation (search report)

- [A] US 3907451 A 19750923 - FISHER ROBERT F, et al
- [A] GB 886853 A 19620110 - WILLIAM CHARLES BLATCHFORD

Cited by

US8405693B2; EP0369095A1; EP0908562A1; EP0367893A1; EP0367894A1; US4678365A; WO2017001388A1

Designated contracting state (EPC)

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