

Title (en)

Process for heating a screed of a road paver and corresponding road paver

Title (de)

Verfahren zum Beheizen der Einbaubohle eines Strassenfertigers, sowie entsprechender Strassenfertiger

Title (fr)

Procédé pour chauffer une poutre lisseuse d'un finisseur et finisseur correspondant

Publication

EP 1036883 B1 20040714 (DE)

Application

EP 00105550 A 20000316

Priority

DE 19912248 A 19990318

Abstract (en)

[origin: EP1036883A2] The method involves using a heater (H) built into the application board (B) with several electrical heating elements (E) driven by a three-phase generator (G). At least one of the heating elements is switched on and off during the application phase. An Independent claim is also included for an electrical heater.

IPC 1-7

E01C 19/48; **H05B 1/02**

IPC 8 full level

E01C 19/48 (2006.01); **H05B 1/02** (2006.01)

CPC (source: EP US)

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

Cited by

DE102013008032A1; EP3859084A1; EP2372022A1; EP3382099A1; EP3945159A1; CN102828457A; EP1295990A3; EP1557492A3; CN102199910A; US7635829B2; WO03008898A1; US7641419B1; US7993075B2; WO2014124545A1; DE102021120008A1; US8784003B2; EP3527721A1; US10760228B2; US10538886B2; US11946209B2; EP3527721B1

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