

Title (en)

A DEVICE FOR PLANATION OF A FRESH CONCRETE SURFACE

Publication

**EP 0200725 B1 19890412 (EN)**

Application

**EP 84904216 A 19841114**

Priority

SE 8306247 A 19831114

Abstract (en)

[origin: WO8502220A1] A device for planation of fresh concrete surface by means of surface vibration and comprising a planation means (11), equipped with a vibrator (14) and an attachment (15) for a holder (17) rotatably mounted in the vertical plane. The purpose is to provide a device which is suitable for planation of a fresh concrete surface without using screeding paths or levelling means and without leaving any marks on the way to and from the place where the planation is to take place. Furthermore it should be possible to level very small as well as large volumes of concrete over a larger or smaller surface. These objects have been attained by the fact that the vibrator regarding the vibration effect is adjustable, and that at the free end of the holder a regulating device is applied for adjusting of vibration effect.

IPC 1-7

**E01C 19/35; E04F 21/24; E04G 21/10**

IPC 8 full level

**E04F 21/24** (2006.01); **E04G 21/06** (2006.01); **E04G 21/10** (2006.01)

CPC (source: EP)

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