

Title (en)

Sprinkler for a vibratory plate and vibratory plate featuring such sprinkler

Title (de)

Berieselungsvorrichtung für eine Bodenverdichtungsmaschine und Bodenverdichtungsmaschine mit einer derartigen Berieselungsvorrichtung

Title (fr)

System d'irrigation pour une plaque vibrante et plaque vibrante avec un system d'irrigation

Publication

EP 2146007 B1 20120502 (DE)

Application

EP 09005590 A 20090421

Priority

DE 102008033525 A 20080717

Abstract (en)

[origin: EP2146007A1] The device has a hollow chamber mat (10) arranged on a liquid tank. A liquid channel (14) is formed in a middle layer between two covering layers (11) of the mat. The liquid channel comprises insertion openings at upper edge of the mat and outlet openings (16) at a lower edge. A clearance height of a liquid channel (14) is defined by a distance of covering layers (11) and is measured such that non-braked flow of penetrating liquid is controlled based on surface tension of the liquid to allow discharging of the liquid in drops.

IPC 8 full level

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CPC (source: EP)

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