

Title (en)

Apparatus for the continuous or discontinuous production of bitumen coated products with aggregates and bitumen.

Title (de)

Vorrichtung zur kontinuierlichen oder diskontinuierlichen Herstellung von bitumentumhüllten Stoffen, mit Aggregaten und Bitumen.

Title (fr)

Dispositif de fabrication de produits enrobés bitumineux en continu ou en discontinu, à partir d'agrégats et de bitume.

Publication

**EP 0442790 B1 19950719 (FR)**

Application

**EP 91400317 A 19910208**

Priority

FR 9001615 A 19900212

Abstract (en)

[origin: EP0442790A1] Cold and wet aggregates (4) are continuously introduced into a drying zone (7). The aggregates and hot gases are circulated countercurrentwise in the drying zone (7). The dried and heated aggregates are continuously introduced into a mixing zone (16) through which the hot gases do not travel. Liquid bitumen is incorporated into the aggregates in the mixing zone (16). The aggregates are circulated and they are mixed with the bitumen during their circulation in the mixing zone (16). During coating, the aggregates are kept in the mixing zone (16) during certain phases at least of production, by closure of a discharge means (21) communicating with the exit from the mixing zone (16). <IMAGE>

IPC 1-7

**E01C 19/10**; E02B 3/12

IPC 8 full level

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CPC (source: EP)

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Cited by

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