

Title (en)

PERFORATED PLATE WITH INCREASED HOLE SPACING IN ONE OR BOTH EDGE REGIONS OF A ROW OF NOZZLES

Title (de)

LOCHPLATTE MIT VERGRÖßERTEM LOCHABSTAND IN EINEM ODER BEIDEN RANDBEREICHEN EINER DÜSENREIHE

Title (fr)

PLAQUE PERFORÉE PRÉSENTANT UNE DISTANCE PLUS IMPORTANTE ENTRE LES TROUS DANS UNE OU LES DEUX ZONES DE BORD D'UNE SÉRIE DE BUSES

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Application

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Abstract (en)

[origin: WO2017121644A1] The invention relates to a perforated plate (1) for an application device for applying a fluid to a component, preferably to a motor vehicle body and/or to an add-on part for the latter. The perforated plate (1) comprises at least four through-holes (2.1, 3.1, 3.2, 3.3) for the passage of the fluid, wherein the through-holes (2.1, 3.1, 3.2, 3.3) are assigned to a row of nozzles with a central region (2) and two edge regions (3a, 3b) and are spaced apart from one another by hole spacings (a1, a2, a3, a4, a5), wherein the at least one outermost hole spacing (a1, a2) of the row of nozzles is greater in at least one edge region (3a) than at least one hole spacing (a3) in the central region (2). The invention also comprises an application device and an application method using such a perforated plate (1).

IPC 8 full level

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