

Title (en)

A printing head for tile decoration

Title (de)

Druckkopf zur Fliesendekoration

Title (fr)

Tête d'impression pour la décoration de carreaux

Publication

EP 1972450 A3 20090701 (EN)

Application

EP 08075107 A 20080211

Priority

IT MO20070098 A 20070320

Abstract (en)

[origin: EP1972450A2] The invention relates to a printing head (1) for decorating tiles (11), comprising at least a hollow element (2), internally of which a conduit (3) is afforded, destined to contain pressurised glaze (4). The conduit (3) exhibits at least an outlet nozzle (6) for the glaze (4). An obturator (9) is associated to each nozzle (6) and is mobile between a closed position of the nozzle (6) and an open position of the nozzle (6). The obturator (9) is activated by a relative piezo-electric actuator (10), arranged internally of the conduit (3), to which it is solidly constrained.

IPC 8 full level

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CPC (source: EP)

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