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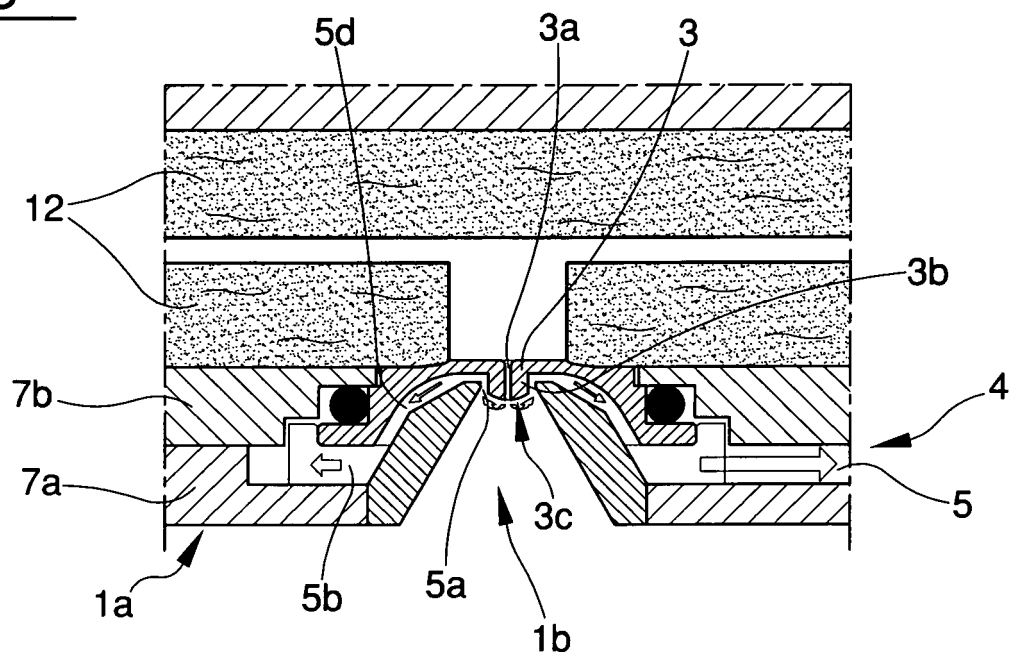
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(54) **A printing head with a nozzle-cleaning device and methods for decoration and nozzle-cleaning concerning the printing head**

(57) A printing head (1) for decoration of ceramic products (11) comprising at least a main conduit (1) for containing glaze (10); at least an outlet nozzle (3) provided with an outlet orifice (3a) for the glaze (10) which outlet orifice (3a) is in communication with the main conduit (2); and an integrated cleaning plant (4) of the outlet nozzle (3).

vided with an outlet orifice (3a) for the glaze (10) which outlet orifice (3a) is in communication with the main conduit (2); and an integrated cleaning plant (4) of the outlet nozzle (3).

Fig. 3





EUROPEAN SEARCH REPORT

Application Number
EP 08 07 5939

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 26 November 2009	Examiner Seide, Stephan
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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