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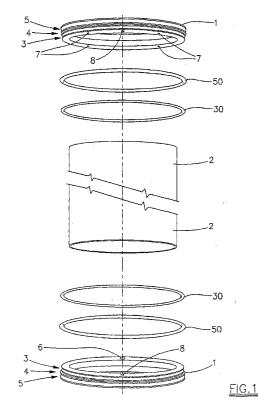
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- (71) Applicant: Assoprint S.p.A. 41042 Fiorano Modenese (Modena) (IT)
- (72) Inventors:
 - Monti, Giordano 41042 Fiorano Modenese (Modena) (IT)

- Ricco', Maurizio
 41042 Fiorano Modenese (Modena) (IT)
- Fontanini, Corrado 41042 Fiorano Modenese (Modena) (IT)
- Franchini, Emmore 41042 Fiorano Modenese (Modena) (IT)
- (74) Representative: Corradini, Corrado et al Studio Ing. C. CORRADINI & C. S.r.I.
 4, Via Dante Alighieri
 - 42100 Reggio Emilia (IT)
- (54) Method for preparing flexographic matrixes for printing cylinders, typically for decorating ceramic tiles, disposable flexographic matrixes obtained thereby and modular printing cylinders equipped therewith
- A method for preparing flexographic printing matrixes, characterised by the following operative stages: providing a form comprising a thin-walled rigid cylindrical sleeve provided with two outer circumferential end shoulders, and locking it in an upright position at an injection station; creating about said sleeve a first annular forming chamber extending between said shoulders; filling said first chamber with a first fluid elastomeric material which on termination of curing is soft and elastically deformable; creating about said first material, when cured, a second annular forming chamber narrower than the preceding; filing said second chamber with a second fluid elastomeric material which on termination of curing is flexible and non-deformable; and removing the piece formed in this manner from said station when said second material is





EUROPEAN SEARCH REPORT

Application Number EP 01 20 3437

Category	Citation of document with in of relevant passa	ndication, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.7)			
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	THE HAGUE	3 October 2003	Bal	sters, E			
X : parti Y : parti docu A : tech	TEGORY OF CITED DOCUMENTS cularly relevant if taken alone cularly relevant if combined with anot ment of the same category nological background	L : document cited	ocument, but published te in the application for other reasons	shed on, or			
A : technological background O : non-written disclosure P : intermediate document			& : member of the same patent family, corresponding document				

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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82