

Title (en)  
DEVICE FOR PRODUCING MEDICAL FOAM

Title (de)  
VORRICHTUNG ZUR ERZEUGUNG VON MEDIZINISCHEM SCHAUM

Title (fr)  
DISPOSITIF PERMETTANT DE PRODUIRE UNE MOUSSE MEDICALE

Publication  
**EP 1572336 B2 20180124 (DE)**

Application  
**EP 03795826 A 20031113**

Priority  
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Abstract (en)  
[origin: US2006178620A1] A device for producing medical foam, for example, a sclerosing agent, a diagnostic agent, a therapeutic agent, etc. The device comprises an active ingredient chamber and a gas chamber. Both chambers are respectively closed by a piston and connected to a foam generator. Both pistons are interconnected, especially by a connecting element, and can be displaced together, in order to supply the active ingredient and the gas to the foam producer.

IPC 8 full level  
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**B01F 25/31112** (2022.01 - EP US); **B01F 25/451** (2022.01 - EP US); **B01F 25/45221** (2022.01 - EP US); **B01F 33/5011** (2022.01 - EP US)

Citation (opposition)  
Opponent :  
• EP 0695555 A1 19960207 - HIGASHIKAWA TETSURO [JP]  
• WO 0072821 A1 20001207 - BTG INT LTD [GB], et al  
• GB 2369996 A 20020619 - S T D PHARMACEUTICAL PRODUCTS [GB]  
• US 5425580 A 19950620 - BELLER KLAUS-DIETER [DE]  
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• US 4014463 A 19770329 - HERMANN PAUL F  
• DE 3417182 C2 19890119  
• WOLLMANN J-C.G.R.: "The history of sclerosing foams", AMERICAN SOCIETY FÜR DERMATOLOGIC SURGERY INC., vol. 30, 2004, pages 694 - 703, XP055310139  
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**US 2006178620 A1 20060810; US 7963938 B2 20110621**; AT E320304 T1 20060415; AU 2003298123 A1 20040618;  
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