

Title (en)  
PUMP FOR DISTRIBUTING A FLUID PRODUCT

Title (de)  
PUMPE ZUR ABGABE EINES FLUIDPRODUKTS

Title (fr)  
POMPE DE DISTRIBUTION DE PRODUIT FLUIDE

Publication  
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Application  
**EP 04805805 A 20041104**

Priority  
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• FR 0313094 A 20031107

Abstract (en)  
[origin: WO2005044465A2] The invention concerns a pump for distributing a fluid product comprising: a pump body (10); a pump chamber (20); at least one first piston (72) sliding inside said pump chamber (20) for distributing the fluid product; a distribution orifice (45); an obturator (38) that can be displaced and/or deformed between a closed position of the distribution orifice (45) and an open position of the distribution orifice (45), said chamber comprising an inlet valve (70) separating the pump chamber (20) from a dip tube (18) extending toward a fluid product reservoir (60), and; a bypass passage (74) provided between said dip tube (18) and the pump chamber (20), said bypass passage (74) being placed upstream from the inlet valve (70) and connecting the pump chamber (20) to the dip tube (18) when the pump is primed.

IPC 8 full level  
**B05B 11/00** (2006.01)

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