

Title (en)  
SUCTION PIPE

Title (de)  
SAUGROHR

Title (fr)  
TUYAU D'ASPIRATION

Publication  
**EP 2097647 A1 20090909 (EN)**

Application  
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Priority  
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Abstract (en)  
[origin: WO2008080437A1] A suction pipe for drawing in a fluid mix comprises an intake nozzle (10) which can be subjected to negative pressure for drawing in a second fluid (4), with at least one intake nozzle opening (20) open counter to a direction of intake flow and an adding nozzle (11) adding a first fluid (3) to the second fluid (4) drawn in by the intake nozzle (10), which adding nozzle (11) surrounds at least partially an adding channel (24) with at least one adding channel inlet opening (28) for drawing in the first fluid (3) and at least one adding channel outlet opening following the adding channel inlet opening (28) in a direction of adding flow, wherein the adding channel outlet opening and the intake nozzle opening (20) merge with each other in such a way that at least most of the first fluid (3) flowing through the adding channel (24) passes into the intake nozzle (10).

IPC 8 full level  
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CPC (source: EP)  
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