

Title (en)

APPARATUS FOR DIVIDING A STREAM OF A LIQUID-GAS MIXTURE INTO A MULTITUDE OF PARTIAL STREAMS

Publication

EP 0126346 A3 19850313 (DE)

Application

EP 84104935 A 19840502

Priority

DE 3318155 A 19830518

Abstract (en)

[origin: EP0126346A2] 1. Apparatus for dividing a stream of liquid/gas mixture into several partial streams with predeterminable mass flow ratios of liquid to gas, the apparatus comprising a separating chamber arrangement (10) having a liquid region (17) and a gas region (18) with at least one supply line (14) for the mixture and a plurality of discharge lines (20) having openings in the gas region (18) and/or in the liquid region (17) for forming partial streams of mixture each consisting of a partial stream of gas and a partial stream of liquid, characterized in that there is provided, in the separating chamber arrangement (10) at least one unit (11) arranged in the flow path of the liquid gas mixture and consisting of a plurality of impact surface elements for pulse reduction of the liquid gas mixture.

IPC 1-7

F17C 5/00; **F25B 41/00**; **F25B 39/02**; **F25B 43/00**; **F17C 13/00**

IPC 8 full level

F17C 5/00 (2006.01); **F17C 13/00** (2006.01); **F25B 39/02** (2006.01); **F25B 41/00** (2006.01); **F25B 43/00** (2006.01)

CPC (source: EP)

F17C 13/00 (2013.01); **F25B 39/028** (2013.01); **F25B 41/48** (2021.01); **F17C 2223/0153** (2013.01); **F17C 2265/015** (2013.01)

Citation (search report)

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