

Title (en)
Fluidising lances and their arrangement

Title (de)
Verflüssigungslanzen und deren Anordnung

Title (fr)
Lances de fluidification et leur configuration

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Application
EP 02027386 A 19990121

Priority
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Abstract (en)
[origin: WO9937415A1] In order to distribute pump capacity in an optimum manner, a process for distributing pump capacity and flow rate is applied in such a way that increased fail-safety, fewer pipes and increased individual autonomy are ensured, the individual units being arranged in modular groups and operated in groups. The individual groups may be composed of the same or a different number of individual units. This leads to an arrangement of a plurality of fluidising lances (10) into groups composed of one or more fluidising lances (10), each group being fitted with its own fluid supply. The fluidising lances (10) have one or more feeding passages for a fluid and means for actively feeding a fluid through their hollow passage. The fluid feeding means are either a pump (26) directly connected to the fluidising lance (10) and to a pump drive or a pump (26) fitted with a pump drive and directly connected to the fluidising lance (10), dispensing with connections between the fluidising lance (10), the pump (26) and the pump drive (26).

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