

Title (en)
Process for the production of a gas mixture.

Title (de)
Verfahren zur Herstellung eines Gasgemisches.

Title (fr)
Procédé pour la préparation d'un mélange de gaz.

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EP 0556753 B1 19950607 (DE)

Application
EP 93102283 A 19930213

Priority
DE 4205126 A 19920220

Abstract (en)
[origin: EP0556753A1] The invention relates to a process for the production of a gas mixture in a pressurised gas vessel, with at least one component which can be liquefied at ambient temperature and at a pressure below the pressurised gas vessel pressure, and with at least one component which cannot be liquefied at this pressure and this temperature, which process is characterised in that an initial gas mixture with the liquefiable component is first formed by means of an injector, with a content of the liquefiable component of the mixture which is greater than the proportion of the liquefiable component in the finished gas mixture, in that the initial gas mixture is then introduced into the pressurised gas vessel and in that subsequently the non-liquefiable component is introduced into the pressurised gas vessel until the desired gas mixture composition has been reached. <IMAGE>

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IPC 8 full level
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Cited by
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