

Title (en)

INJECTOR WITH INTEGRATED FILTER

Title (de)

INJEKTOR MIT INTEGRIERTEM FILTER

Title (fr)

INJECTEUR AVEC FILTRE INTÉGRÉ

Publication

EP 4341547 A1 20240327 (DE)

Application

EP 22725724 A 20220425

Priority

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Abstract (en)

[origin: WO2022242988A1] The invention relates to an injector (1) for injecting a fluid, comprising a filter (6) for filtering the fluid to be injected. The filter (6) is arranged in a tubular section (18) of the injector (1), and the filter (6) has a sleeve (10) and a filter body (11), said sleeve (10) holding the filter body (11) in the tubular section (18). The sleeve (10) has a securing section (12) and a holding section (13), wherein the securing section (12) is connected to the filter body (11), and the holding section (13) holds the sleeve (10) in the tubular section (18) of the injector (1). The filter body (11) or parts of the filter body (11) are arranged solely within the securing section (12).

IPC 8 full level

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