

Title (en)
METERING MODULE

Title (de)
DOSIERMODUL

Title (fr)
MODULE DE DOSAGE

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Application
EP 22722504 A 20220412

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Abstract (en)
[origin: CA3209822A1] The invention relates to a metering module (1, 1") for metering a metering medium, having a plurality of metering valves (4a, 4b), having a first valve actuator group (2), which has at least two valve actuators (3) arranged alongside one another in a row direction (QR, QR"), which valve actuators (3) each comprise at least one metering head part (4) with an expulsion element (4a), and a second valve actuator group (5) with at least one valve actuator (3), preferably with a plurality of valve actuators (3) that are arranged alongside one another in a row direction (QR, QR"), which at least one valve actuator (3) also comprises a metering head part (4) with an expulsion element (4a). Here, the metering head parts (4) of the first valve actuator group (2) and of the second valve actuator group (5) face one another. Furthermore, the metering module (1, 1") comprises a metering nozzle arrangement (4') having a plurality of metering nozzles (4b), wherein each metering head part (4) is assigned a metering nozzle (4b) of the metering nozzle arrangement (4') such that the metering nozzle (4b), with the expulsion element (4a) of the metering head part (4), forms in each case a metering valve (4a, 4b).

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