

Title (en)

AIR SUPPLY UNIT AND METHOD FOR APPLYING AN AIR SUPPLY UNIT

Title (de)

LUFTVERSORGUNGSEINHEIT UND VERFAHREN ZUM ANBRINGEN EINER LUFTVERSORGUNGSEINHEIT

Title (fr)

UNITÉ D'ALIMENTATION EN AIR ET PROCÉDÉ POUR UTILISER UNE UNITÉ D'ALIMENTATION EN AIR

Publication

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Application

**EP 12707622 A 20120309**

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Abstract (en)

[origin: WO2012136442A2] The invention relates to an air supply unit (1) for supplying air to a blowing device (3) of an airjet weaving machine with a main body (2) comprising a main duct (4) for supplying air at a first pressure from an inlet (7) to an outlet (8), a secondary duct (9) for supplying air at a second pressure from an inlet (13) to the outlet (8), with a first air flow control valve (14) provided in the main duct (4) and with a second air flow control valve (20) provided in the secondary duct (9), wherein the secondary duct (9) ends in the main duct (4) downstream of the first air flow control valve (14) and wherein a non-return valve (21) is provided in the secondary duct (9) downstream of the second air flow control valve (20). The invention further relates to a method for applying an air supply unit (1).

IPC 8 full level

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