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PRESS SECTION

Title (de)
PRESSENPARTIE

Title (fr)
SECTION DE PRESSES

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Application
EP 16810374 A 20161214

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Abstract (en)
[origin: WO2017129308A1] The invention relates to a press section of a machine for producing a fibrous web (1), in particular a paper, cardboard or tissue web, having two press nips (3, 4) which lie behind one another in the web running direction (2) and are formed by in each case two press elements, wherein at least one separate, endlessly circulating press belt (5, 6, 7, 8) is guided around each press element in each case via a plurality of guide rollers (9), the fibrous web (1) runs together with two press belts (5, 6, 7, 8) which lie opposite one another in each case over a guide section (10, 11) downstream of the press nips (3, 4), and one belt (5, 7) is guided away from the fibrous web (1) downstream of the guide section (10, 11) which in each case follows a press nip (3, 4), whereas the opposite belt (6, 8) runs along a suction element (14, 15) together with the fibrous web (1). Here, secure web running is to be made possible with as little complexity as possible by virtue of the fact that the suction element (14) is formed by a rotating, evacuated guide roller downstream of the first press nip (3) and is formed by a stationary suction box downstream of the second press nip (4).

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