

Title (en)

SEALING STRIP AND SEALING DEVICE

Title (de)

DICHTLEISTE UND DICHTEINRICHTUNG

Title (fr)

BANDE D'ÉTANCHÉITÉ ET DISPOSITIF D'ÉTANCHÉITÉ

Publication

**EP 4045708 A1 20220824 (DE)**

Application

**EP 20780149 A 20200923**

Priority

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Abstract (en)

[origin: WO2021073845A1] The invention relates to a sealing strip and a sealing device for sealing a negative-pressure zone of a suction roller for a machine for producing or processing a fibrous web, in particular of a paper, board or tissue machine, the sealing strip having an upper face, which forms the sealing surface of the sealing strip, the sealing strip comprising a sensor unit, which comprises a first temperature sensor having a first distance from the sealing surface and a second temperature sensor having a second distance from the sealing surface, the first distance being smaller than the second distance, the sealing strip comprising a base material and a protective material which is different from the base material, and the sensor unit being embedded, in particular cast, into the protective material.

IPC 8 full level

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