

Title (en)

FLUIDIC PRESSER OF SCRAPING MEMBER FOR PROCESSING APPARATUS WITH SCRAPED SURFACE

Publication

EP 0038807 B1 19850116 (FR)

Application

EP 80901891 A 19810408

Priority

FR 7924791 A 19791001

Abstract (en)

[origin: FR2466729A1] Field of processing apparatus, particularly heat exchanger with rotary cylinder, and improvement to scraping members. The device is of the scraped surface type, and has a scraping assembly comprised of a blade holder piece (19), with a blade (6), supports and handling means for said pieces and it is essentially characterized by an element (22) inflatable with a fluid, arranged along said blade to, under the effect of the fluid pressure, deform said blade and apply it with a substantially uniform force against said surface to be scraped. Application to apparatus used for drying or crystallizing products such as pharmaceutical, chemical, food products, etc...

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IPC 8 full level

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