Title (en)

CONTINUOUS PROCESS FOR HEAT AND/OR PRESSURE TREATMENT OF SOFT, FLEXIBLE FLAT MATERIALS, AND APPARATUS FOR THE APPLICATION OF THE PROCESS

Publication

EP 0095122 A3 19840919 (DE)

Application

EP 83104823 A 19830516

Priority

CH 336082 A 19820514

Abstract (en)

[origin: EP0095122A2] In the continuous treatment of soft flexible pieces of flat material with pressure and/or heat, it is a problem to extend the dwell time and hence the duration of the treatment without having to employ correspondingly longer lengths of the continuous track, for example a drum shell. To solve the problem, the pieces of flat material (FM) are entrained in contact with one or more working surfaces (F1, F2, F3) moving in the transport direction for a plurality of revolutions each while being subjected to heat and/or pressure. The apparatus for carrying out the continuous process comprises an FM-lifting means (AHV) which is situated within the range of a travelling work surface and which, whenever a front edge of a piece of material has passed through a predetermined number of times, is transferred from a let-pass position (SD) into a lifting position (II). <IMAGE>

IPC 1-7

C14B 1/30; C14B 1/34

IPC 8 full level

C14B 1/30 (2006.01); **C14B 1/34** (2006.01)

CPC (source: EP)

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