

Title (en)  
IMPROVEMENTS RELATING TO A PROCESS FOR THE MANUFACTURE OF SOAP BARS

Title (de)  
VERBESSERTES VERFAHREN ZUR HERSTELLUNG VON SEIFENRIEGELN

Title (fr)  
PERFECTIONNEMENTS APPORTES A UN PROCEDE DE FABRICATION DE PAINS DE SAVON

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Application  
**EP 94903791 A 19931213**

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Abstract (en)  
[origin: WO9413778A1] The invention provides a process for the manufacture of soap forms which includes the step of treating a soap feedstock by passage through a twin screw, intermeshing, counter-rotating extruder and apparatus for the manufacture of soap forms according to the process, said apparatus comprising a twin screw, intermeshing, counter-rotating extruder, wherein the extruder comprises two oppositely-threaded, closely intermeshing screws mounted for rotation within a barrel having a first end and a second end, said screws having a minimal screw-to-screw and screw to barrel clearance such that as the feedstock passes along at least a part of the barrel from said first end and towards said second end it is divided into a plurality of discrete, substantially C-shaped segments bounded by the screw and barrel surfaces and conveyed in a path whereby the bulk of the feedstock move substantially parallel to the rotational axis of the screws.

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