

Title (en)  
COATING OF PLASTICS MATERIALS

Publication  
**EP 0125071 A3 19850918 (EN)**

Application  
**EP 84302802 A 19840426**

Priority  
GB 8311620 A 19830428

Abstract (en)  
[origin: EP0125071A2] A method of and apparatus forming an enveloping coating on a web of plastics material, in particular a flattened tube of weldable plastics material having had welded thereto a plurality of spouts of weldable plastics material, wherein the web is passed through a coater (32) in the form of a bath (45) of liquid containing a coating substance and then conveyed vertically from the bath (45) to a drier (34), the rate of feed of the web and the concentration of coating substance in the liquid being selected to produce a coating of desired thickness. The method and apparatus are particularly applicable to the making of a container of a plastics material which is weldable but porous to certain gases and needs to be coated with a substance which reduces the permeability to gas, but is not itself readily susceptible to welding. After coating, the contacting internal surfaces of the two halves of a tube, which surfaces have not been coated and are still weldable, can be welded together and the web formed into a plurality of individual containers each having a spout.

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Citation (search report)  
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