

Title (en)
Automated waterproofing membrane winder

Title (de)
Automatischer Wickler für wasserdichte Membrane

Title (fr)
Enrouleuse automatisée pour des membranes imperméables à l'eau

Publication
EP 1586523 A2 20051019 (EN)

Application
EP 05252212 A 20050408

Priority
US 82660404 A 20040416

Abstract (en)
An automated membrane finishing winder (10) improves the process for generating waterproofing membrane rolls (14). The winder is fed a membrane through a plurality of motorized pull rolls (20,22). A mandrel adapted to receive a pair of cores is positioned proximal to an output region of a finishing product winding machine. An adhesive applicator traverses the width of the cores automatically to apply an adhesive to the cores, and the automated finishing product winding machine guides a leading edge of adjacent membrane sections to the adhesive strip on the respective core to start rolls of waterproofing membrane.

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B65H 19/28

IPC 8 full level
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CPC (source: EP US)
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