

Title (en)
Swinging arm cross-lapper

Title (de)
Steilarm-vliesleger

Title (fr)
Distributeur de voile à bras incliné

Publication
EP 1593761 B1 20070620 (DE)

Application
EP 04008051 A 20040402

Priority
EP 04008051 A 20040402

Abstract (en)
[origin: US2005217077A1] In a camel back cross lapper, a fiber web to be layered to form a fleece is guided from an infeed zone until its discharge in a layering zone in sandwiched manner between two transport belts extending over the arms of the cross lapper. The transport belts are extended over a layering zone on an output conveyor to cover the web freshly deposited onto the output conveyor to avoid the web from being affected by harmful aerodynamic effects created by the movement of the layering arm of the cross lapper. In an embodiment, a web buffer is combined with the cross lapper such manner that the transport belts extend through web buffer.

IPC 8 full level
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CPC (source: EP US)
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