

Title (en)

METHOD FOR WINDING A FILAMENTARY MATERIAL ONTO A SPOOL

Title (de)

VERFAHREN ZUM BEWICKELN EINER SPULE MIT STRANGFÖRMIGEN WICKELGUT

Title (fr)

PROCEDE D'ENROULEMENT D'UN MATERIAU FILIFORME SUR UNE BOBINE

Publication

EP 1855975 B1 20120502 (DE)

Application

EP 06723290 A 20060308

Priority

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Abstract (en)

[origin: US2008164366A1] A method for winding a skein-shaped windable product onto a spool formed of two spool halves (12, 14) which converge conically towards a middle radial plane (10) with two flange discs (16, 18) at the outer ends, includes the steps of rotating the spool about its central axis during the winding process, and feeding the windable product by a guide that moves along the length of the spool. There is further step of winding the windable product in layers substantially parallel to the lower conical surface up to the top conical surface, and the winding layers end respectively in a cylindrical surface connecting the circumference of the two flange discs (16, 18).

IPC 8 full level

B65H 55/04 (2006.01)

CPC (source: EP US)

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Citation (examination)

DE 4001250 A1 19910725 - INDUSTRIEBEDARF EISELE & CO GM [DE]

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