

Title (en)

METHOD FOR WINDING CLOTH BEAM IN A TRANSPORT DEVICE AND TRANSPORT DEVICE THEREFORE IN A WEAVING MILL

Publication

EP 0296114 B1 19921223 (DE)

Application

EP 88810390 A 19880610

Priority

CH 227087 A 19870616

Abstract (en)

[origin: JPS6414351A] PURPOSE: To surely start the winding of a cloth onto a cloth beam by performing special operations using a winding beam and a pressing device. CONSTITUTION: When cutting a cloth 510 of a continuous length and starting the winding of one end thereof onto a cloth beam 51, the cloth 510 of the continuous length is wound around a winding beam 70, brought into contact with the cloth beam 51 and the winding beam 70 is then rotated around the cloth beam 51 to a prescribed position to cut the cloth 510 with a cutter 10. The cut end of the cloth 510 is pressed to the cloth beam 51 just after the cutting with a pressing device 11 to rotate the cloth beam 51 while moving the winding beam 70 around the cloth beam 51 in the opposite direction. The pressing of the pressing device 11 is continued until at least the top surface of the cut piece of the cloth 510 is covered with the cloth 510 connecting to the cut piece.

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B65H 16/06; D02H 13/38; D03J 1/00

IPC 8 full level

B65H 19/22 (2006.01); **B65H 19/28** (2006.01); **D02H 13/38** (2006.01); **D03J 1/00** (2006.01); **D03J 1/02** (2006.01)

CPC (source: EP US)

B65H 19/28 (2013.01 - EP US); **D02H 13/38** (2013.01 - EP US); **D03J 1/001** (2013.01 - EP US)

Citation (examination)

US 4606381 A 19860819 - SUWA MITSURU [JP], et al

Cited by

US5146954A; CN103409871A; EP0867545A1; EP0384887A1; US5031666A; EP0438972A1; US5224517A; CH682927A5

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