

Title (en)
Service vehicle of textile machine

Title (de)
Versorgungsfahrzeug einer Textilmaschine

Title (fr)
Véhicule de service d'une machine textile

Publication
EP 2853510 B1 20180103 (EN)

Application
EP 14180720 A 20140812

Priority
JP 2013205423 A 20130930

Abstract (en)
[origin: EP2853510A1] A yarn joining vehicle (3) includes a reverse rotating roller (63), an air cylinder (66), and a stopper (36). The reverse rotating roller (63) is adapted to rotate while making contact with a cross-wound package (45) to rotationally drive the cross-wound package (45). The air cylinder (66) is adapted to move the reverse rotating roller (63) between a contacting position where the reverse rotating roller (63) can make contact with the cross-wound package (45), and a retracted position where the reverse rotating roller (63) is retracted from the cross-wound package (45). The stopper (36) is provided independent of the air cylinder (66) and adapted to hold the reverse rotating roller (63) at a held position closer to the retracted position than the contacting position.

IPC 8 full level
B65H 54/26 (2006.01); **D01H 13/00** (2006.01)

CPC (source: CN EP)
B65H 54/26 (2013.01 - EP); **B65H 67/081** (2013.01 - EP); **D01H 15/013** (2013.01 - CN); **B65H 2701/31** (2013.01 - EP)

Designated contracting state (EPC)
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