Title (en)

METHOD AND APPARATUS FOR LAGGING REELS

Publication

EP 0144765 B1 19880120 (FR)

Application

EP 84113332 A 19841106

Priority

FR 8317806 A 19831109

Abstract (en)

[origin: EP0144765A2] 1. A method for lagging a reel (1) comprising a drum and lateral cheeks, by means of a succession of planks (12) placed edge to edge, the assembly being further surrounded by at least two steel belts (10a, 10b), the method including the following steps : a - a small restricted number of planks, at least one plank, is positioned and nailed on the cheeks of the reel, b - one end of each steel belt is nailed onto at least the first one of said planks (12a) at some distance from the two lateral cheeks of the reel respectively, c - the other planks are positioned successively and following to the first ones without being nailed, the steel belts serving as magazine support, said belt surrounding the reel along an entire turn and the planks being positioned one against the edge of another between the circumference of both cheeks and the steel belts, characterized in that the steel belts run around the reel according to a diameter which slightly exceeds that of the cheeks of the reel plus twice the thickness of the planks, d - and that, the positioning of the planks being achieved, the number of which is predetermined and is chosen at least equal to the number of planks that can naturally be placed all around the reel, taking into account the tolerance on the diameter of the reels, a traction effort is applied to the steel belts which is sufficient to compress all the planks such that they thrust all against the cheeks of the reel ; e - the free portion of the belts, overlapping on the ends which have been nailed on the first plank, is nailed, and then the belts are cut.

IPC 1-7

B27M 3/00; B27H 5/02; H02G 1/18

IPC 8 full level

B27H 5/02 (2006.01); B27M 3/00 (2006.01); B65H 75/50 (2006.01)

CPC (source: EP)

B27H 5/02 (2013.01); B27M 3/0073 (2013.01); B65H 75/50 (2013.01)

Cited by

FR2617427A1; EP2745019A4; CN110271860A; ES2330705A1; US9551368B2; WO9612595A1

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