

**YARN DELIVERY DEVICE ON A TEXTILE MACHINE, AND BELT  
TENSIONING DEVICE FOR THIS PURPOSE**

**ABSTRACT**

The invention relates to a yarn delivery device on a textile machine with at least one yarn delivery roller (18) and a drive device having a drive belt (17) intended for its propulsion. Said drive device includes a drive roller (16) with a peripheral section (16a) at least partly looped around by the drive belt (17) and alterable in diameter, and a tensioning device with a guide member (20) acting on the drive belt (17). According to the invention the tension device further includes controllable means (43,48) for producing at least one larger belt tension intended for normal operation of the delivery roller (18), and one smaller belt tension intended for altering the diameter of the peripheral section (16a) of the drive roller (16). In addition the invention relates to a belt tensioning device for yarn delivery devices on a textile machine.

Figure 6