

ABSTRACT

The invention relates to a dispensing device (1) for a spatially
5 deflectable line or line guide apparatus (10) for guiding one or
more supply lines (3), comprising a conveying unit (30) for
dispensing and retracting a longitudinal portion of the line
arrangement (2) from a storage space (4). The invention further
relates to the conveying unit (30) itself for driving the line
10 guide apparatus (10). The invention also provides that the
conveying unit (30) comprises a drive wheel (32) which has on its
circumference a number of engagement portions (33) with in each
case at least one force transmission element (34) and that the
flexible line arrangement (2) has a plurality of external
15 projections (12) and/or recesses which are distributed along at
least one longitudinal portion of the line arrangement (2). The
force transmission elements (34) of the drive wheel here interact
for force transmission with a projection (12) and/or recess of the
line arrangement (2) in order to convey or drive the line guide
20 apparatus (10) on dispensing and/or on retraction.

(FIG. 2A)