ABSTRACT

ROTATABLE SPUTTER TARGET BASE, ROTATABLE SPUTTER TARGET, COATING INSTALLATION, METHOD OF PRODUCING A ROTATABLE SPUTTER TARGET, TARGET BASE CONNECTION MEANS, AND METHOD OF CONNECTING A ROTATABLE TARGET BASE DEVICE FOR SPUTTERING INSTALLATIONS TO A TARGET BASE SUPPORT

A rotatable target base device for sputtering installations is provided, wherein the target base device is adapted for receiving thereon a solid target cylinder, the rotatable target base device comprising a target base cylinder (4) having a lateral surface (3), a middle part (12), a first end region (7) and a second end region (9) opposite to the first end region, wherein at least one of the first and the second end regions has a maximum outer diameter substantially equal to or less than the outer diameter of the middle part.

Figure 2