

Abstract

A lock cylinder comprises a cylinder core having a keyway for a key. Furthermore, a
5 blocking device is provided that has a querying pin, which is preloaded towards the
keyway, and a blocking pin that is preloaded into a blocking position in which the
blocking pin prevents a rotation of the cylinder core into the open position. The
querying pin can be urged into a querying position by the key, wherein the querying pin
and/or the blocking pin has/have a permanent magnet at an end section facing the
10 respective other pin, said permanent magnet being configured to hold the blocking pin
in a release position – in which the blocking pin releases the cylinder core for the open
position – when the querying pin is urged into the querying position.

[Fig. 5]