

## Claims

1. A divided spindle of a lock comprising a first spindle part (21), a second spindle part (22) and a connecting pin (23) interconnecting the spindle parts, both parts comprising a bore (27, 28) for the connecting pin (23), the connecting pin (23) being round in cross-section, **characterised in that** there are grooves (31, 32) close to both of the ends of the connecting pins in transverse direction to the shaft of the connecting pin, going around the surface of the pin,

and that both spindle parts (21, 22) have a mounting hole (29, 30) transverse to the spindle shaft, touching the bore (28, 27) for the connecting pin,

and that the divided spindle comprises cotters (24, 25) specific to each spindle part that are mountable to the mounting holes (29, 30) and that connect the spindle parts to the connecting pin in a rotating fashion when the connecting pin is mounted to the holes (27, 28) in the spindle parts and the cotters (24, 25) are mounted to the mounting holes (29, 30) so that the cotter specific to the spindle part settles into the transverse groove close to the end of the connecting pin,

at least one of the cotters (25) comprises an installation rod (33) transverse to the shaft of the cotter, and that at least one of the spindle parts (21, 22) comprises a groove (34) on its surface that is connected to the mounting hole (30), while the installation rod of the cotter being mountable to the groove (34) on the surface of the spindle part so that the cotter (25) is in the spindle part's mounting hole.

2. A spindle according to Claim 1, characterised in that the groove (34) on the surface of the spindle part is oblique or parallel to the shaft of the spindle part.

3. A spindle according to any of the Claims from 1 to 2, characterised in that the cross-section of the cotter (24, 25) is round.

4. A spindle according to any of the Claims from 1 to 3, characterised in that the connecting pin (23) is symmetrical in the longitudinal direction in relation to its midpoint.
5. A spindle according to any of the Claims from 1 to 3, characterised in that the connecting pin (23) is asymmetrical in the longitudinal direction in relation to its midpoint.
6. A spindle according to any of the Claims from 1 to 5, characterised in that the cross-section of the transverse groove (31, 32) in the connecting pin is a rectangle or a segment.
7. A spindle according to any of the Claims from 1 to 6, characterised in that at least one of the spindle parts (21, 22) comprises a third bore (26) for attaching a handle.
8. A spindle according to any of the Claims from 1 to 7, characterised in that the ends of the connecting pin (23) are bevelled.
9. A spindle according to any of the Claims from 1 to 8, characterised in that at least one of the ends of the spindle part (21, 22) is bevelled.