



OVERVIEW: BICYCLE-STANDS WITH BOROFIX FASTENING SYSTEM



480 single rack low



480 single rack high



480 double sided low



480 double sided high



453



471



472



474



461



470



476



477



478



479



400



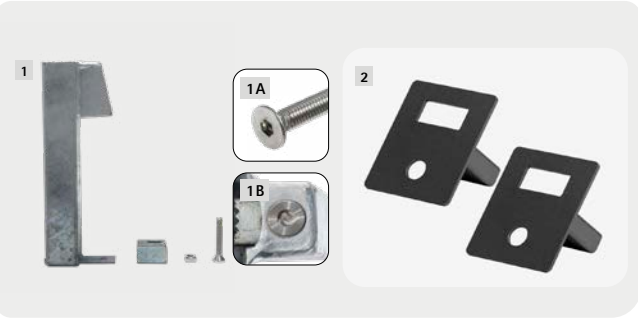
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FASTENING SYSTEM  
**BOROFIX**

FOR ABES BICYCLE-STANDS



**BASIC COMPONENTS OF THE BOROFIX FASTENING SYSTEM:**

**GROUND SLEEVE INCLUDING CLAMPING WEDGE (Fig. 1):**  
A flexible and at the same time stable fixation of the bicycle stand is ensured by concreting the ground sleeve flush with the ground.  
In combination with the screw and clamping rosette, the clamping wedge pre-installed in the ground sleeve produces the clamping effect by tightening.

Standard: hex socket head screw. (Fig. 1a) Alternatively: maximum protection against theft with ABES screw with drop-shaped drive (Fig. 1b: protected by utility model 20 2017 104 290.)

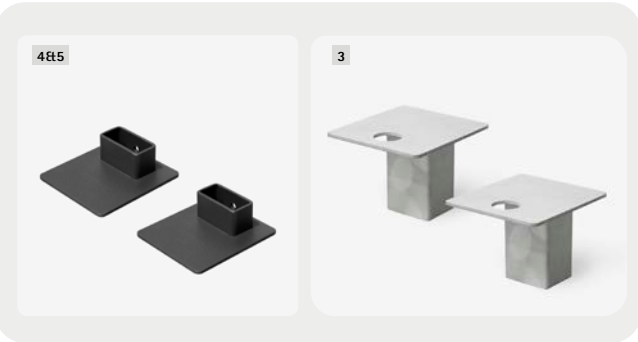
**CLAMPING ROSETTE (Fig. 2):**  
Is inserted into the ground sleeve together with the leaning hoop. Forms a force-fit connection in conjunction with the clamping rosette. The bike-stand does not wobble and has no play.

**OPTIONALLY AVAILABLE:**

**GROUND SHELL COVER (Fig. 3):**  
It covers the ground sleeve flush with the ground after removal of the bicycle stand. See clamping rosette for fastening.

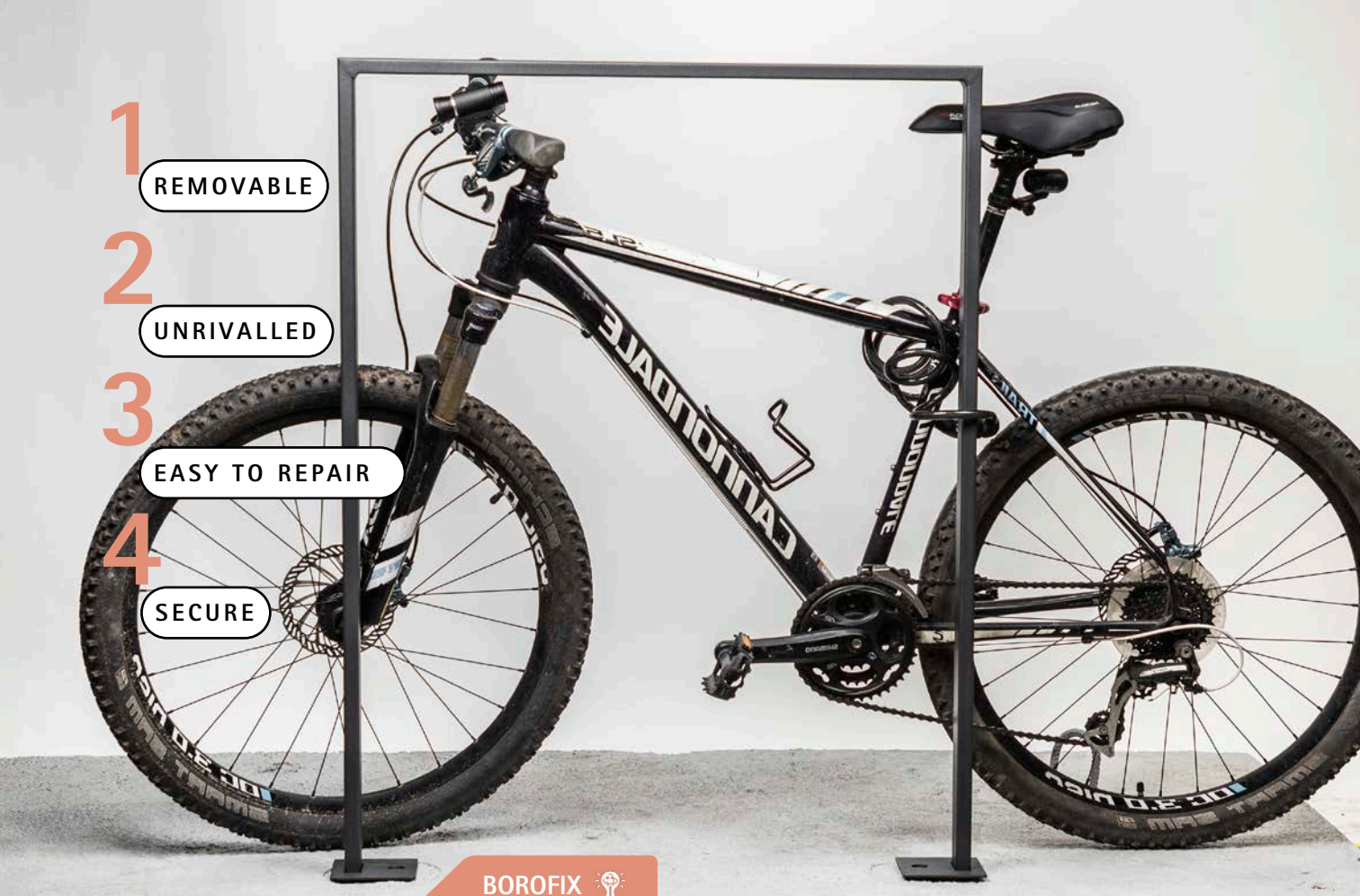
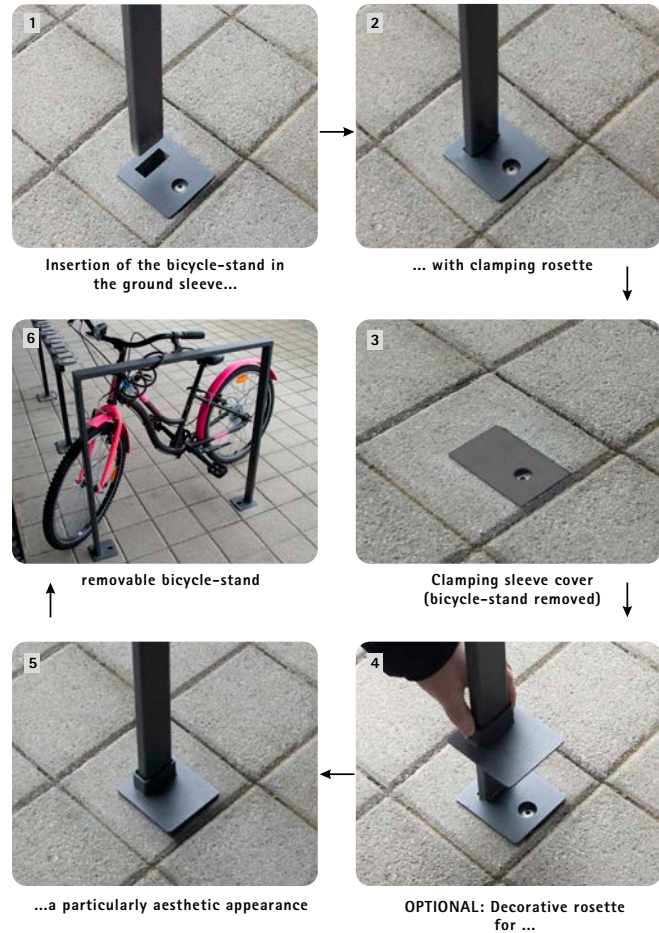
**DECORATIVE ROSETTE (Fig. 4 and 5):**  
Use of a decorative rosette to cover the clamping rosette. Can also be retrofitted.

**EXAMPLES OF COMPATIBLE LEANING BRACKETS (Fig. 6/Overview):**



\*BOROFIX ground sleeve with clamping wedge and clamping rosette: protected by European patent: EP 3 608 484 B1

- BOROFIX is a fastening system in which a force-fit connection is achieved through the interaction of the bicycle-stand, clamping rosette and ground sleeve with a clamping wedge.
- Clamping take place by firmly fixing the bicycle-stand, clamping rosette and ground sleeve to one another by tightening the clamping screw.
- Result: The bicycle-stand sits in the ground sleeve without play and can be removed quickly at any time.
- BOROFIX: INNOVATIVE AND SECURE



- REMOVABLE**
- against the threat of floods
  - for public events, markets, etc.
- UNRIVALLED:**
- fastening of various types of urban furniture to the same ground sleeve
- EASY TO REPAIR**
- clamping mechanism can be exchanged in case of damage
  - the ground sleeve and substrate usually remain intact
- SECURE**
- ABES drop-shaped screw for maximum protection against unauthorised removal

- ground sleeve with clamping wedge and clamping rosette protected by European patent EP 3 608 484 B1
- ground sleeve is available in both round and rectangular forms to fit the bicycle stand

