CLAIMS

1. A padlock comprising:

a lock body provided with a lock beam hole;

a lock beam for inserting into the lock beam hole;

a fastener capable of passing through a lock nose on a door into the lock beam hole to connect the lock beam hole with the lock nose, the fastener being provided with a through passage for the lock beam to pass through, wherein

the fastener comprises a fixing body and a flange provided at one end of the fixing body;

the padlock further comprises a gasket provided with a through hole, the fixing body is capable of passing through the through hole and the lock nose successively and protruding into the lock beam hole, so that the gasket is fitted with the lock nose along the inserting direction of the lock beam, and the flange abuts against the gasket along the inserting direction of the lock beam;

the gasket further comprises a clamping portion respectively arranged at both ends of an extending direction of the gasket for clamping the lock nose;

the lock nose is a C-shaped rod, and both ends of the rod are fixedly connected with the door.

2. The padlock according to claim 1, wherein

the lock beam hole is provided with an internal thread,

the fixing body provided with an external thread, and the fixing body is capable of passing through the lock nose to threadedly connect with the beam hole.

3. The padlock according to claim 2, wherein the flange abuts against the lock nose along an inserting direction of the lock beam.

4. The padlock according to claim 3, wherein the flange is fitted with the lock nose along the inserting direction of the lock beam.

5. The padlock according to any one of claims 1 to 4, wherein the lock nose is a plate provided with a through hole, and the plate is fixedly connected with the door.

6. The padlock according to any one of claims 1 to 4, wherein the padlock is a transversely-opened padlock comprising:

a lock beam being linear;

a lock body provided with two lock beam holes arranged at intervals along an inserting

direction of the lock beam, and a groove is provided between the two lock beam holes for accommodating the lock nose.

7. The padlock according to any one of claims 1 to 4, wherein the padlock is a U-shaped padlock comprising:

a lock body provided with two lock beam holes arranged at intervals thereon;

a lock beam having a U-shape for inserting into the two lock beam holes.

8. The padlock according to any one of claims 1 to 4, wherein the padlock is a top-opened padlock comprising:

a lock body provided with two lock beam holes arranged at intervals thereon;

a locking beam having a U-shape, of which one end is rotatably connected to one lock beam holes and the other end is for inserting into another lock beam hole.