

3
nally beyond opening 41 of head 40, and are connected by a transversely extending lip 43 which forms a part of end-section 21 and is located in front of said opening 41. Marginal flanges 36 of channel member 35 likewise extend beyond opening 41. It will therefore be seen, when reverse-section 24 is inserted over lip 43 and through opening 41 and in between end-section 21 and head-section 22, that that part 44 of main-section 23 that is adjacent reverse-section 24 overlies lip 43 and the ends of marginal flanges 36 of the channel member.

I claim:

1. In a self-locking shackle seal composed of a band and a channel member both of sheet-material, said band having a head at one end for the reception of the other and free end of said band when said band is doubled back on itself; said band comprising, in the order named, an end-section, a head-section, a main-section, and a reverse-section that is narrower than the band; said end-section lying folded back longitudinally over said head-section and having longitudinally extending marginal depressions that engage longitudinal marginal portions of said head-section to form a head which is narrower than said band and which is provided with an opening for the reception of said reverse-section; said marginal depressions extending longitudinally beyond said opening in said head and connected by a transversely extending lip, forming a part of said end-section, located in front of said opening of said head; said channel member embracing said head-section and having marginal flanges that overlie said marginal depressions of said end-section and secure said marginal depressions of said end-section and said marginal portions of said head-section together; said reverse-section and head-section having complementary interlocking means that engage when said reverse-section is inserted over said lip and through said opening between said head-section and said end-section, that part of said main-section that is adjacent said reverse-section overlying said lip and the ends of said marginal flanges of said channel member.

2. In a self-locking shackle seal composed of a band and a channel member both of sheet-material, said band having a head at one end for the reception of the other and free end of said band when said band is doubled back on itself; said band comprising, in the order named, an end-section, a head-section, a main-section and a reverse-section that is narrower than the band; said end-section lying folded back longitudinally over said head-section and having longitudinally extending marginal depressions that engage longitudinal marginal portions of said head-section to form a head which is narrower than said band and which is provided with an opening for the reception of said reverse-section; said end-section and said head-section having complementary longitudinal grooves for the reception of longitudinal beads in said reverse-section; and said end-section having one or more transverse weakened zones; said reverse-section and said head-section having complementary interlocking means that engage when the reverse-section is inserted between said head-section and said end-section; said reverse-section having longitudinal beads pressed from its opposite faces to lie in the com-

plementary grooves in said end-section and said head-section when inserted in said head to thereby constitute abutments that block access to said interlocking means, one of which abutments will be encountered by a tool inserted between said reverse-section and said end-section, and the other abutment of which will be encountered by a tool inserted between said reverse-section and said head-section, to thereby provide fulcra for the inserted tool that will direct the bending of said end-section along the weakened zone thereof; said beads further constituting a transverse weakened zone in said reverse-section; and said channel member embracing said head-section and having marginal flanges that overlie said marginal depressions of said end-section, and secure said marginal depressions of said end-section and said marginal portions of said head-section together.

3. In a self-locking shackle seal composed of a band and a channel member both of sheet-material, said band having a head at one end for the reception of the other and free end of said band when said band is doubled back on itself; said band comprising, in the order named, an end-section, a head-section, a main-section, and a reverse-section that is narrower than the band; said end-section lying folded back longitudinally over said head-section and having longitudinally extending marginal depressions that engage longitudinal marginal portions of said head-section to form a head which is narrower than said band and which is provided with an opening for the reception of said reverse-section, said marginal depressions extending longitudinally beyond said opening of said head and connected by a transversely extending lip, forming a part of said end-section, located in front of said opening of said head; said channel member embracing said head-section and having marginal flanges that overlie said marginal depressions of said end-section and secure said marginal depressions of said end-section and said marginal portions of said head-section together; said reverse-section and head-section having complementary interlocking means that engage when said reverse-section is inserted over said lip and through said opening between said head-section and said end-section, that part of said main-section that is adjacent said reverse-section overlying said lip and the ends of said marginal flanges of said channel member; said end-section and said head-section having complementary longitudinal grooves for the reception of longitudinal beads in said reverse-section; said reverse-section having longitudinal beads pressed from its opposite faces to lie in the complementary grooves in said end-section and said head-section when inserted in said head to thereby constitute abutments that block access to said interlocking means, one of which abutments will be encountered by a tool inserted between said reverse-section and said end-section, and the other abutment of which will be encountered by a tool inserted between said reverse-section and said head-section, to thereby provide fulcra for the inserted tool that will direct the bending of said end-section along the weakened zone thereof; said beads further constituting a transverse weakened zone in said reverse-section.

WINFRED M. BROOKS.

No references cited.