Title (en)
  CAPSULE CLOSURE

Title (de)
  KAPSELVERSCHLUSS

Title (fr)
  FERMETURE PAR CAPSULE

Publication
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Application
  EP 05784121 A 20050928

Priority
  • CH 2005000558 W 20050928
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Abstract (en)
  [origin: WO2006037244A1] The invention relates to a capsule closure, the cap of which comprises a receptacle (2) that is formed on the interior of the lid and that fits into the interior of a corresponding nipple part (3). An associated film-sealed container capsule (8) can be locked into the interior of the receptacle (2), with the film facing downwards (9), so that the sealing film (9) lies against the inner diameter of the cap (1). A circular shoulder that projects inwards (10) is configured in the interior of the nipple part (3) below the inserted container capsule (8). Several fixed and/or displaceable piercing and/or cutting elements (12) are formed on the inner edge (11) of said shoulder (10). A tamper-evident strip (15) is supported on a shoulder (17) that projects radially outwards below the lower cap edge of the attached cap (1). Once said strip has been removed, the cap (1) can be pushed down onto the nipple part (3), causing the piercing and/or cutting elements (12) to cut open the film (9). The section (14) of the nipple part (3) that lies below the shoulder (10) can be configured as a collar or flange.

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  B65D 51/28 (2006.01)

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Citation (search report)
  See references of WO 2006037244A1

Cited by
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