



SECURE DISPENSING DEVICE FOR LIQUID MEDICATIONS IN MULTI DOSE VIALS AND ORAL ADMINISTRATION

Technology

Flip top cap with screw neck diameter 27mm, non removable from vial, with connection system to EN FIT syringe, with air intake filter and one way valve.



Benefits

- Security of the oral way.
- No risk of contamination by ambient air due to a very efficient air filter
- No preservatives needed to avoid contamination
- Adapted to standard glass vials
- No need of specific formulation or equipment
- User friendly
- Very convenient to adapt the dose to be administered for instance to the weight
- Environment friendly: reduction of wastes volume vs single-dose packaging
- Cheaper per a dose than Blow Feel Seal or Form Feel Seal technologies
- Avoid losses of liquid and traces on the bottles

Applications

- Oral dispensation of liquids, contained in multi dose vials, without any risk of contamination.
- For hospital and home use
- Particularly indicated when the treatment has to be adjusted to the weight or other,
- Mainly indicated for pediatric, geriatric and veterinary uses

Keywords

- Security
- Dispensing device
- Bottle Cap
- Multi dose glass vial
- Liquid medications
- Oral administration
- Multidose sampling

Intellectual Property

FR 1553442 : 04/2015
 PCT/EP2016/058194: 04/2016
 National / Regional Phase:
 EP, CA, CN, IN, MX, RU, US,
 HK, KR, IL, JP

Development Status

Model designed by CAD
 Development, style study,
 realization of prototypes,
 molds and pilot production
 have been subcontracted.
 The first samples are
 already available.

Partnership

. Patent licensing

contact

François-Xavier Denimal
 Business Developer
 + 33 (0) 6 13 84 36 28
 Francois-xavier.denimal@sattnord.fr

find other technologies on

www.sattnord.fr

SATT Nord
 25, avenue Charles St Venant – 59800 LILLE – France
 +33 3 28 36 04 68 – tech@sattnord.fr

