FIGURES

FIG. 1

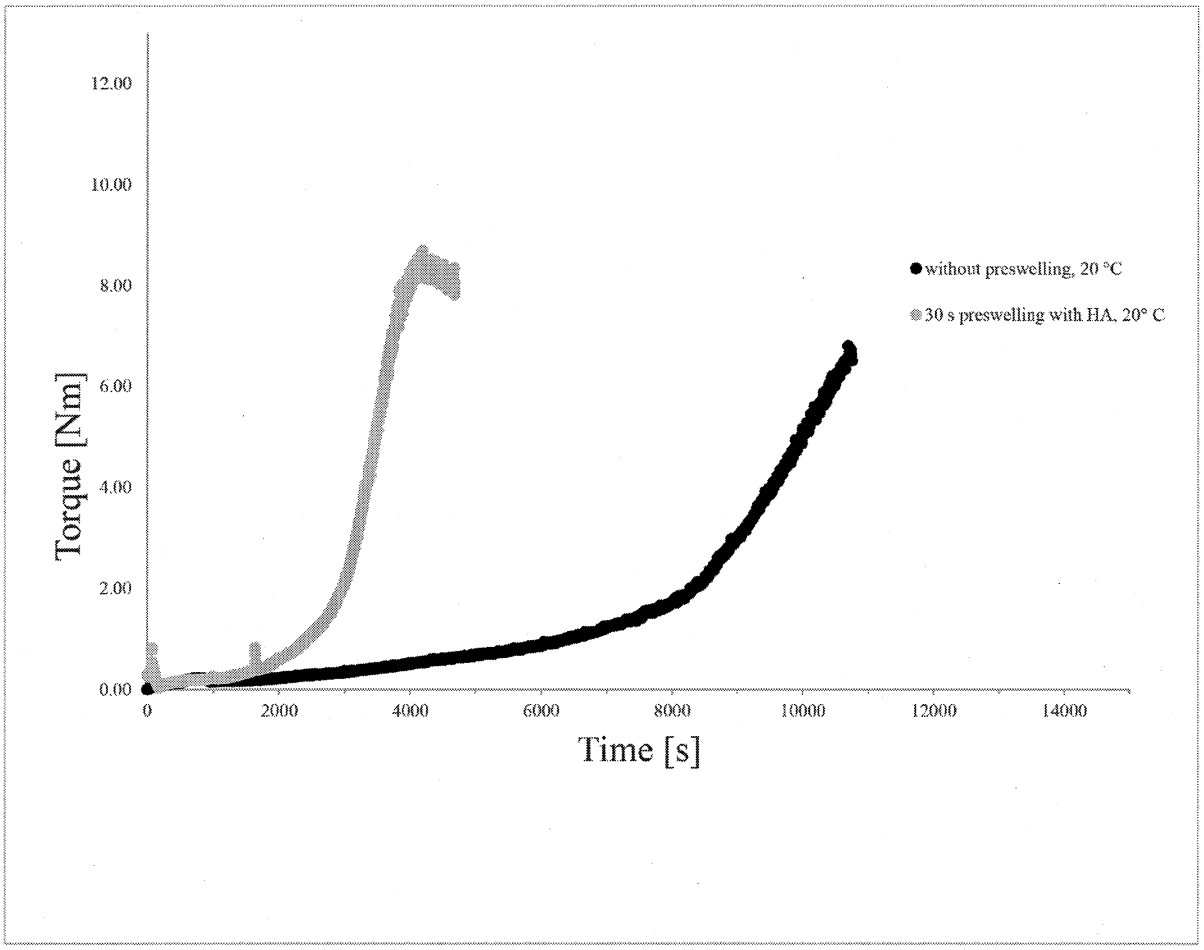


FIG. 2

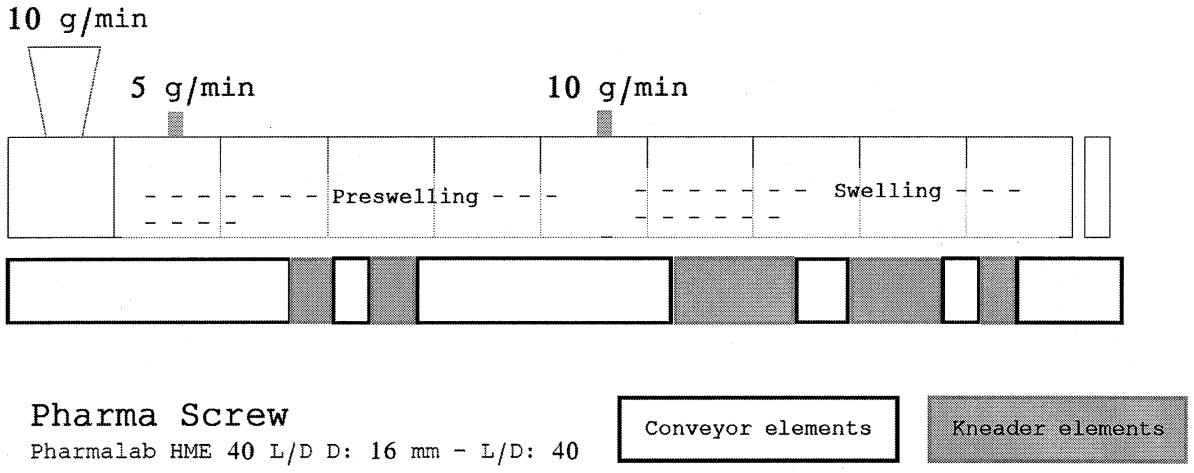

10 g/min
5 g/min
10 g/min
Preswelling
Swelling
Pharma Screw
Pharmalab HME 40 L/D D: 16 mm - L/D: 40
Conveyor elements
Kneader elements

FIG. 3

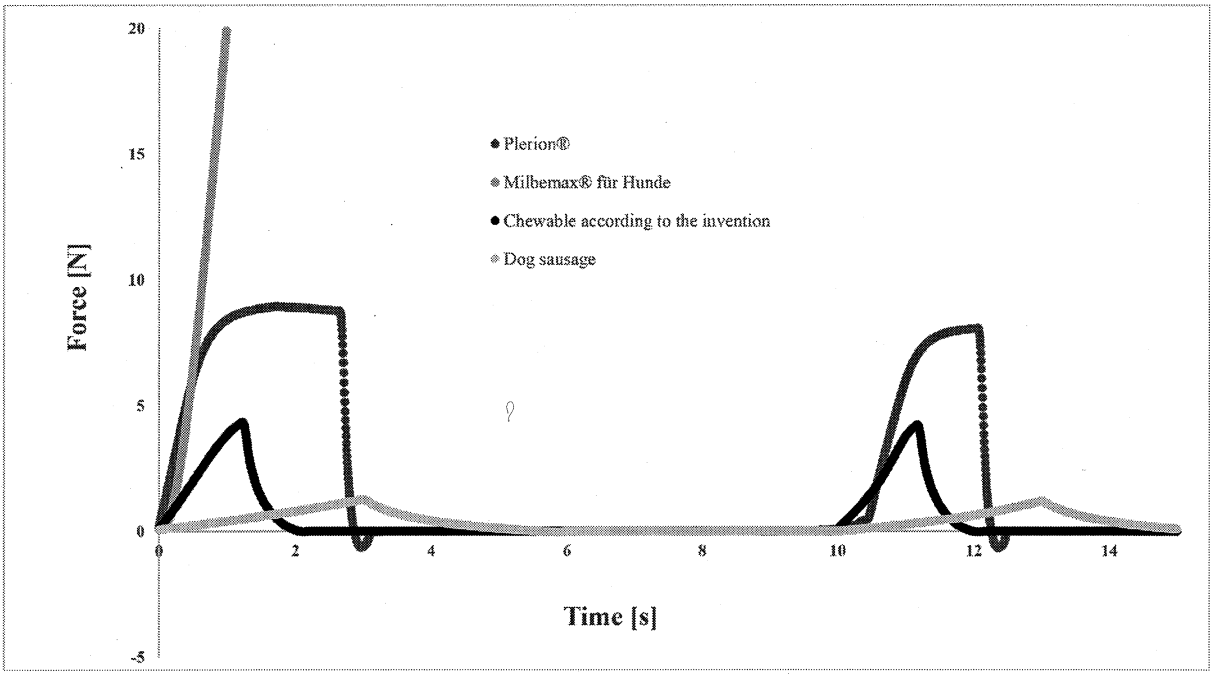

Force [N]
Time [s]
Plerion®
Milbemax® für Hunde
Chewable according to the invention
Dog sausage
20
15
10
5
0
-5
0
2
4
6
8
10
12
14

FIG. 4

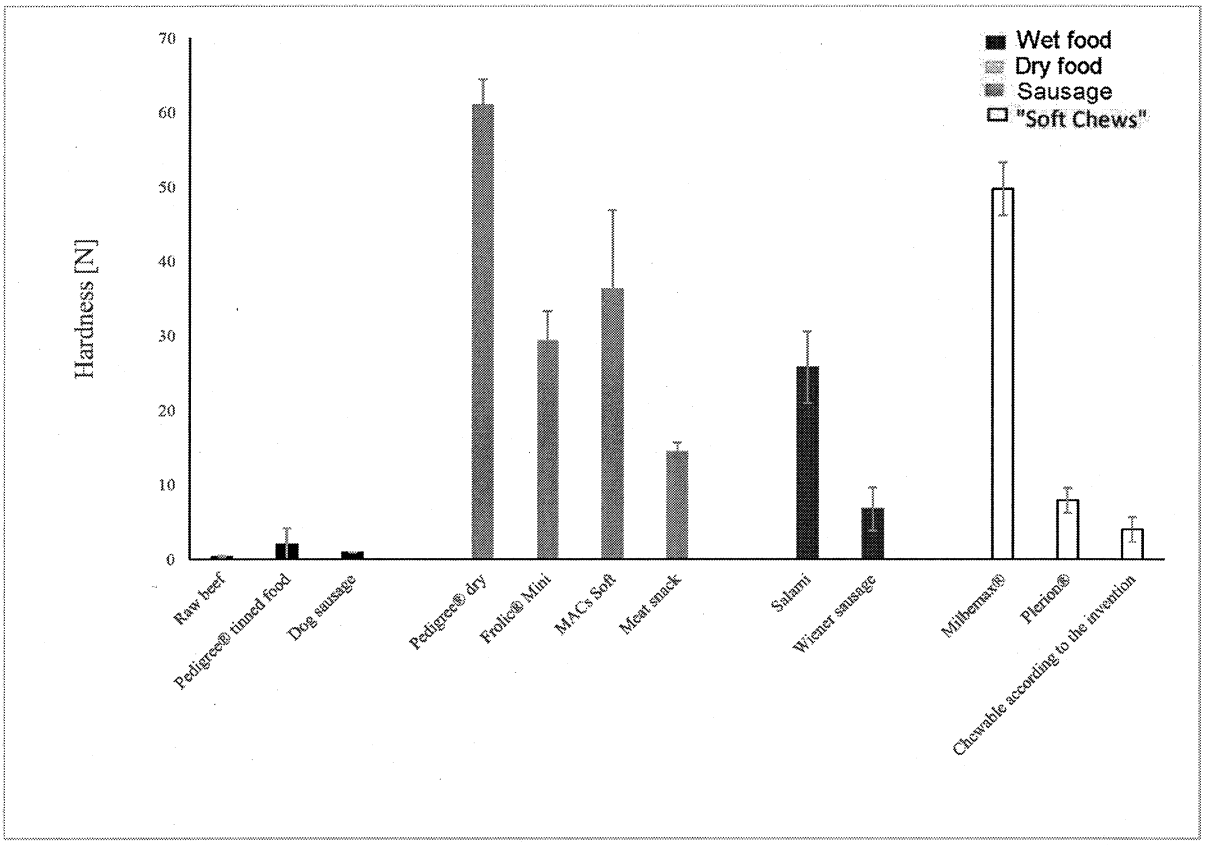

Hardness [N]
70
60
50
40
30
20
10
0
Wet food
Dry food
Sausage
"Soft Chews"
Raw beef
Pedigree® tinned food
Dog sausage
Pedigree® dry
Frolic® Mini
MACs Soft
Meat snack
Salami
Wiener sausage
Milbemax®
Plerion®
Chewable according to the invention

FIG. 5

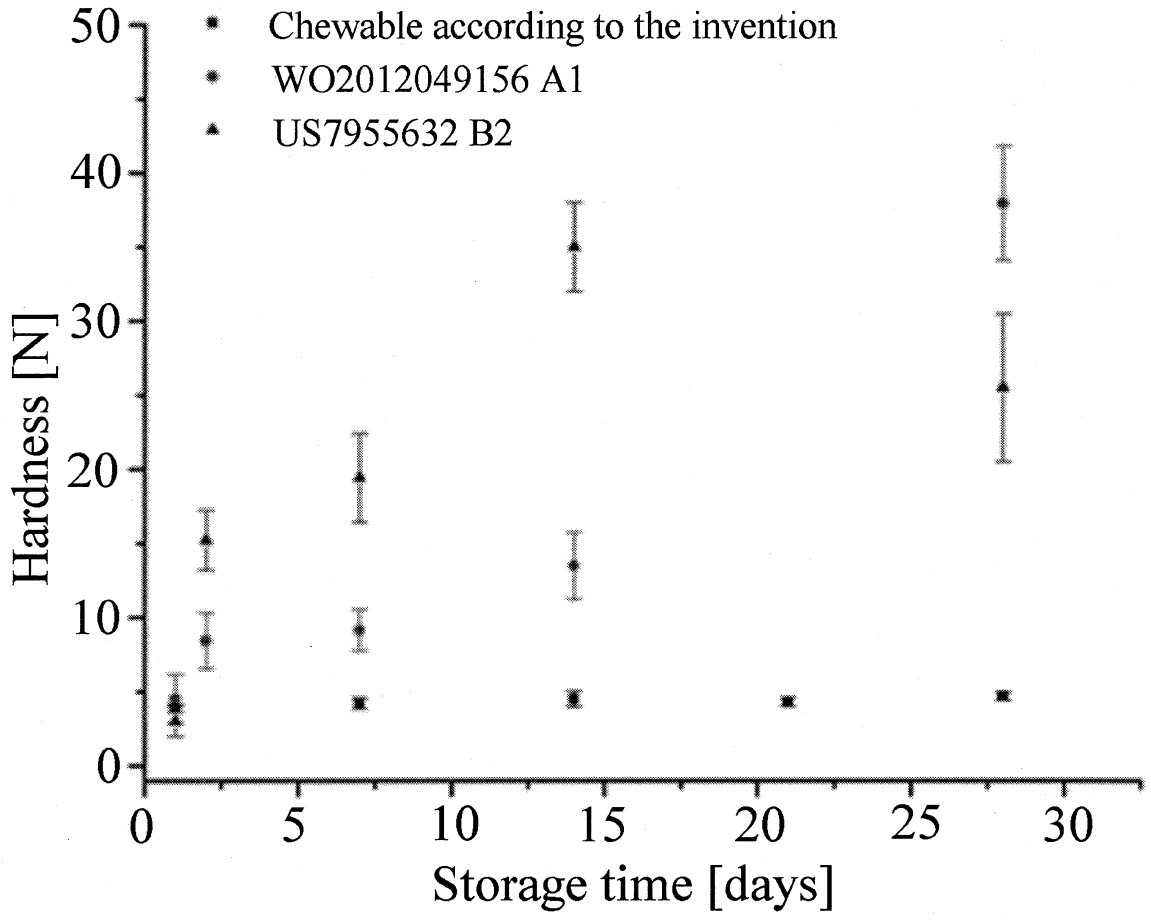

Chewable according to the invention
WO2012049156 A1
US7955632 B2
Hardness [N]
Storage time [days]
0
10
20
30
40
50
0
5
10
15
20
25
30

FIG. 6

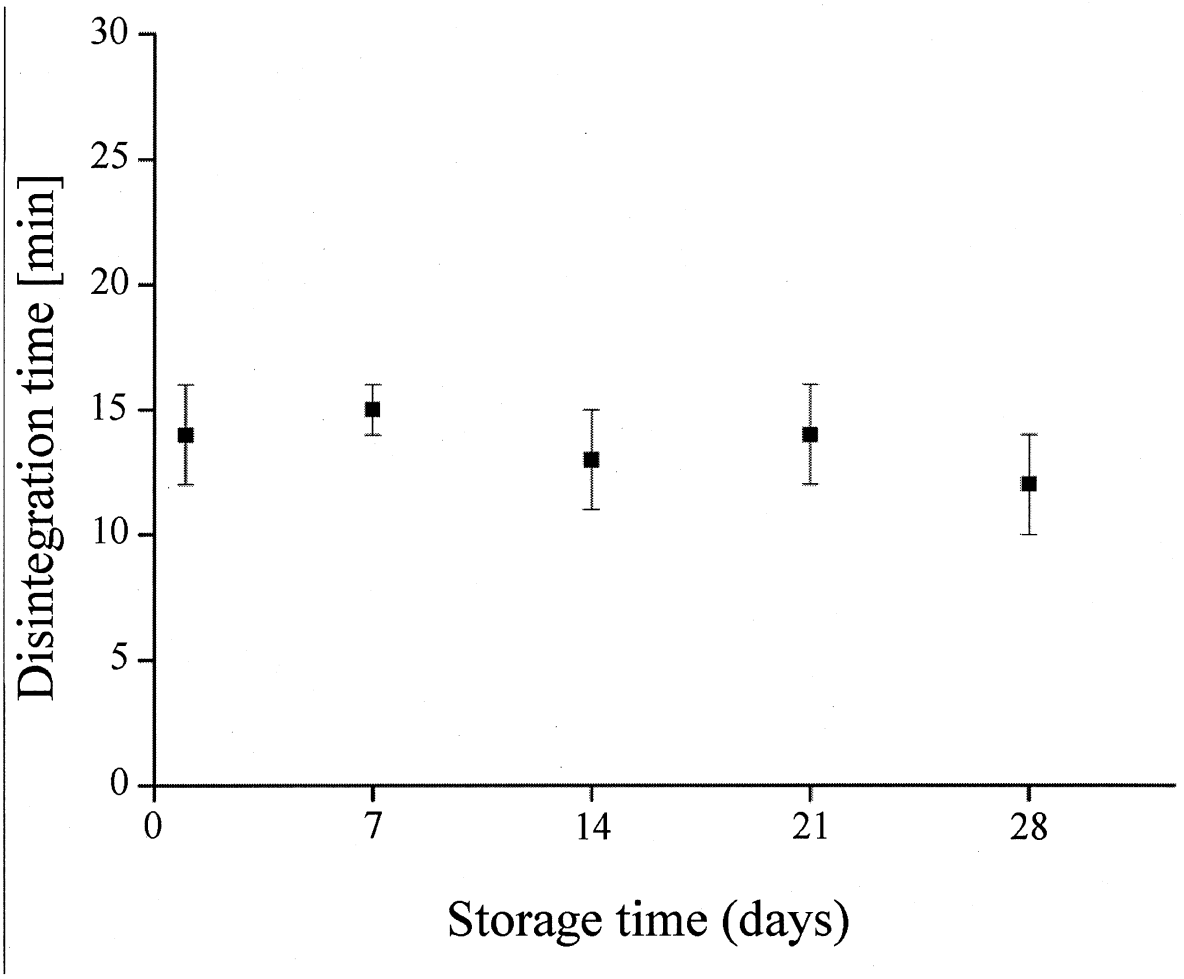
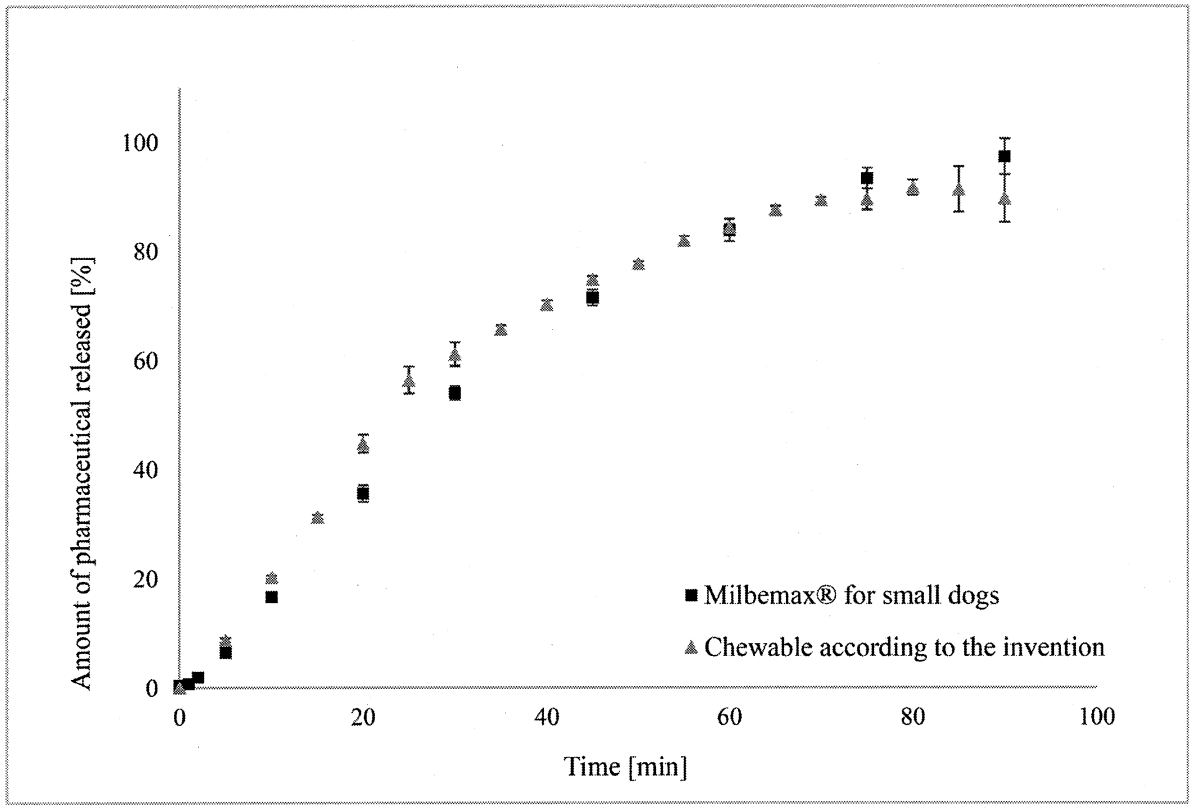

Disintegration time [min]
30
25
20
15
10
5
0
0
7
14
21
28
Storage time (days)

FIG. 7


Amount of pharmaceutical released [%]
100
80
60
40
20
0
0
20
40
60
80
100
Time [min]
Milbemax® for small dogs
Chewable according to the invention