

(57) **Abrégé(suite)/Abstract(continued):**

and animal actuated mechanical agitators ensure the entire feed portion is received. The animal feeder contains a watering system to deliver water and feed, either mixing water and feed or keeping them separate, while the animal is using the feeder. The side wall of the feed pan is adjustable in vertical and horizontal dimensions between a raised position and a lowered position. Thus, the feeder can accommodate animals of different sizes or animals throughout growth stages.

