United States
Consumer Product Safety Commission

MEETING LOG

SUBJECT: ASTM F15.76 Child Locks and Latches Subcommittee Meeting

FY 24 OP PLAN ENTRY: Not on the FY24 Op Plan

DATE OF MEETING: 10/28/2024

LOCATION OF MEETING: Hybrid Virtual/In-Person ASTM Headquarters

CPSC STAFF FILING MEETING LOG: Stephen Harsanyi (ESHF)

FILING DATE: 10/31/2024

CPSC ATTENDEE(S): Brad Gordon (ESMC), Daniel Taxier (ESMC), Jacqueline Campbell (EXRR), Kristen Talcott (ESHF), Lawrence Mella (ESMC), Stephen Harsanyi (ESHF), Suad Wanna-Nakamura (HSPP), Tim Smith (ESHF)

NON-CPSC ATTENDEE(S): Contact ASTM for the complete attendee list.

Summary of Meeting:

The ASTM F15.76 subcommittee (SC) on child locks and latches convened to discuss ways to improve the first iteration of ASTM F3492, *Standard Consumer Safety Specification for Child Safety Locks and Latches for Use with Cabinet Doors and Drawers*, and whether separate standards are necessary to address related areas for improvement.

The SC created a task group to work on requirements specific to adhesive appliance latches. The SC discussed plans to address external locks and latches, whether in this standard or in a new standard. The ASTM F15 Staff Manager mentioned that research being conducted on adhesives by an ASTM F15.42 Furniture Subcommittee anti-tip device task group may be relevant, and the SC agreed to take that effort into consideration.

CPSC staff recommended the SC improve the standard in additional ways, such as by:

- strengthening and clarifying warnings and instructional literature;
- specifying testing material for the performance requirements;
- updating the terminology section as appropriate; and
- adding a gap measurement for cabinets and doors.

The SC agreed to work on these topics as well.

Lastly, CPSC staff provided examples of incidents involving cabinet locks and latches, including those discussed in CPSC recall 22-232, which identified 19 reports of the latching button dislodging or detaching, including one report of a child gagging on a dislodged button.[1] The SC requested that CPSC staff provide a new incident spreadsheet for the SC to analyze, and staff agreed. The SC plans to form a data analysis task group.

Next Steps:

The SC will work on improving the standard and potentially create additional standards, although no follow-up meeting has been scheduled at this time. CPSC staff will collect incident data for the SC to analyze.

[1] See CPSC recall release, 22-232, via the URL: https://www.cpsc.gov/Recalls/2022/North-States-Industries-Recalls-Toddleroo-Rotating-Cabinet-Latches-Due-to-Choking-Hazard.