

Fall'er. 1. (*Cotton-manufacture.*) The *faller* is an arm on a *mule-carriage*, operating the *faller-wire*, whose duty it is to depress the yarns when the carriage is about to run back, in order that the yarns may begin to wind on at the bottom of the *cop* and be regularly distributed thereon as the faller-wire is raised. See MULE. The *counterfaller* is another wire beneath the yarns, and counter-weighted to keep them taut.

2. (*Flax-manufacture.*) A bar in the flax-spreading machine, having attached a number of vertical needles, forming a comb or *gills*. A *gill-bar*. The office of the *gills* is to simulate the action of the human fingers in detaining to some extent the *line* as it passes to the drawing-roller. See SPREADER.

The term *faller* is derived from the motion, the *gill* being raised and lowered so as to alternately detain and release the *line*.