

Filter module (1) of a filtering system for a tundish (10) comprises a filter unit (1f) provided with channels (1c) extending from a channel inlet to a channel outlet, and a wall module (2) comprising a wall defining an opening (2o) extending over an opening height (h2) from the floor (10f). A bypass passage (2b) is defined between the wall module (2) and the filter module (1) of largest width (t12) such that the metal melt can only flow from the inlet portion to the outlet portion by flowing either through the channels of the filter unit (1f) or through the bypass passage (2b). The wall module comprises a wall ledge (2L) having a width (t2L). The filter module (1) further comprises a filter ledge (1L) having a width (t1L) and being offset vertically relative to the wall ledge (2L) to form therewith a baffle.