

FILTRATION FILTER, FILTER-EQUIPPED CONTAINER,
AND METHOD FOR REMOVING FOREIGN MATTER IN CELL SUSPENSION

ABSTRACT

A filtration filter is configured from a first weld frame, a second weld frame, and a filter sandwiched and welded between the first weld frame and the second weld frame. The first weld frame and the second weld frame are configured by a flexible film having a film thickness of at least 120 μm . The filter is configured by a substance having a higher melting point than the first weld frame and the second weld frame and having an opening area ratio of from 10% to 80%. The first weld frame is configured by a polymer that includes either a high density polyethylene having a melting point of from 120°C to 140°C, a linear low density polyethylene having a melting point of from 105°C to 125°C, or a mixture including at least one of the high density polyethylene or the linear low density polyethylene.

Fig. 2