

WHOLLY AROMATIC POLYAMIDE FIBER SYNTHETIC PAPER SHEET

ABSTRACT OF THE DISCLOSURE

A wholly aromatic polyamide (aramid) fiber synthetic paper sheet includes 70 - 96 wt% of an aramid staple fiber component which includes 30 wt% or more of a para-type aramid staple fibers each having two or more annular projections spaced from each other and having an average ratio R/γ of the largest diameter R of the annular projections to the smallest diameter γ of the annular projection-free portions of the staple fiber, of 1.1 or more, and 4 - 30 wt% of a binder component, namely a resinous binder and/or heat resistant fibrids.

Figure 1