PLAINTIFF'S EXHIBIT
JM 1129

GHQ, Box 91
April 19, 1948
File 436-R41-1

S. Speil, Manville

Condensed Mat Spinning Process
Yours of April 13th

The Modigliani patent of interest is #2,081,060 which contains one claim, claim 3, which we have considered as covering the commercial Modigliani process. This claim is directed to the production of a body of glass filaments with the filaments of a stratum being disposed angularly relative to the filaments of adjacent strata and stretching the body thus formed. As you will note, this claim is not limited to any particular way of obtaining the strata of intercrossed filaments. Hence, it would read as well on an operation in which the drum is reciprocated as it will on one in which the furnace is reciprocated. Modigliani was not able to obtain patents on the formation of the condensed mat alone due to the presence of earlier patents, such as the Wellech patent #1,738,217 which you mentioned.

The Wellech patent has expired and, of course, no question of infringement of that patent arises.

With respect to the furnace, we are aware of no patents which broadly cover the use of a tank type furnace for the production of filaments and, in view of the Mathieu patent, #1,796,571, also expired, there is little possibility of broad coverage on this feature. However, specific forms of the furnace may be covered in existing patents.

If you will advise us of the specific furnace construction which you contemplate, we will make an infringement investigation.

ESO:pm

E.S. Olson

cc: E.R. Williams, Mvl.
H.T. Coss, Mvl.