## D. R. Joseph Receives 2 More U.S. Patents for Blown Film

The <u>automatic blower balance</u> (ABB) feature, exclusive to the IS-IBC1 non-contact IBC system was recently patented. The ABB feature provides our customers with an automated way to balance blowers without operator intervention.

- D. R. Joseph, was also recently awarded a US patent for new automatic collapsing frame technology. This new technology is still being integrated into the IS-IBC1 system so our customers will have the option of adding collapsing frame management to the automatic sizing cage management functions. Essentially, all the motorized bubble guide and collapsing frames will be integrated into the system.
- D. R. Joseph actively pursues technology patents for blown film extrusion control systems and currently holds eight US and Canada patents with several patents pending for related technologies.