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ON THIS COVER

This month's cover is taken from the paper by E. W. Becker et al. and shows the commercial realization of separation nozzle systems with double deflection of the jet by photo-etching of metal foils (Siemens AG).

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NUCLEAR TECHNOLOGY/FUSION Premiers in January

Within the next few weeks, subscribers to NUCLEAR TECHNOLOGY will receive the first issue of NUCLEAR TECHNOLOGY/FUSION, a quarterly supplement dealing with applied research of nuclear fusion technology.

Each of the four 1981 issues of NUCLEAR TECHNOLOGY/FUSION will include an overview paper on a specific topic in fusion research. The January overview concerns "Trends and Developments in Magnetic Confinement Fusion Reactor Concepts." It was written by Charles C. Baker of Argonne National Laboratory, Gustav A. Carlson of Lawrence Livermore National Laboratory, and Robert A. Krakowski of Los Alamos Scientific Laboratory.

In addition to the overview, the January 1981 issue of NUCLEAR TECHNOLOGY/FUSION includes a number of technical papers and Notes covering the wide range of practical applications of fusion energy research.

Roy G. Post
Editor