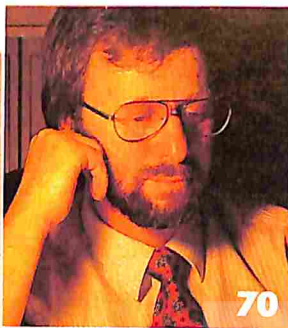


COVER STORY

The next

The Anglo-French Concorde was an environmental and financial failure. Two different designs are seen as possible successors: a more-conventional delta wing SST and a radical no-fuselage, no-tail flying wing.

SST



Gilbert who?

History says "Ted" Hoff Jr. invented the microprocessor. But the U.S. Patent Office says Gilbert Hyatt was the first to file a patent application.

82

Concrete that bends

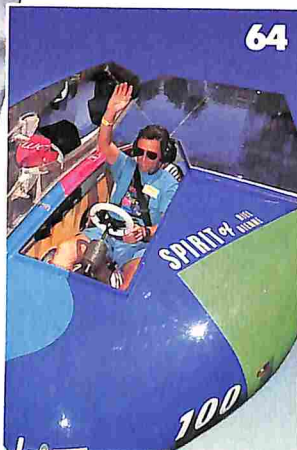
It's 100 times more flexible and four times stronger than ordinary concrete. In earthquake zones, it could give buildings the ability to bend, not break.



51

Iraq's most lethal weapons

Ten years ago, its weapons industry was a sham. But Iraq shopped the world's arms bazaar. Today its factories and labs produce poison-gas bombs, missiles, and tanks.



64

New solar cells win in Australia

In the 1990 World Solar Challenge, the Engineering School of Biel, Switzerland, bested the favorite, Honda, using a highly efficient monocrystalline solar-cell array.

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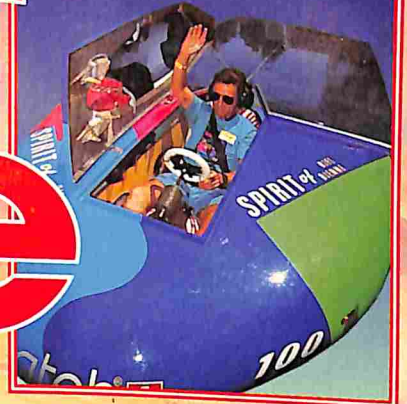
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