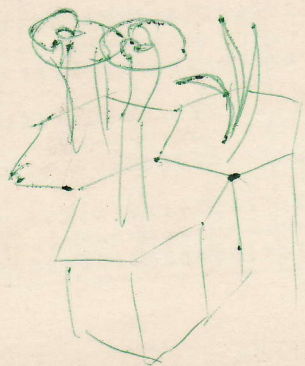


~~INSTITUTE FOR CUT FLOWERS~~

147

1987 Dec 5

Instead of selling cut flowers for vases, it would be possible to produce flowers hydroponically, in little hexagonal cells, and put together flowers of the right size, with large plants in other cells, to make 'bunches'. These bunches would look well in vases or they would still have roots to sustain them.



~~PEWEE AND OTHER AIRFLOW ENERGY GENERATORS~~
NON-ROTATING

1987 Oct 15

There may be a principle to extract electricity directly from a moving stream of air, other than with a rotating generator. This could be based on piezoelectricity or some other principle, some adoption of linear motors, or some magneto-hydrodynamic device. Perhaps something with electrostatics, or what generates a spark when flint ~~quartz~~ or stones (investigate this separately - flint is largely amorphous (?) so cannot be piezoelectric (?)).

VOICE ANALYSIS

1987 October 15

How is it that the age of a person on the other end of a telephone can be estimated from their speech?
What is the physical basis of the change with age? Does it give a clue to correcting ageing processes?