PROJECT FLOW

ENG-A1002 - ARTS-ENG
Group 12
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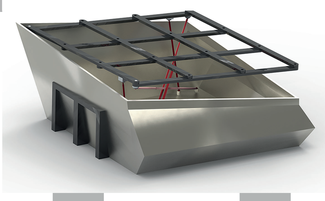
WHERE ZERO GRAVITY MEETS STEWART-GOUGH

6 MEMBERS

1 GRID

6 STICKS



OUR VISION

A ROOF, BUILT ON THE BASIS OF THE STEWART-GOUGH METHOD, THAT PROTECTS INNER PARTS OF THE BUILDING FROM WIND, RAIN AND SUN, WHILE SUBSTANTIALLY IMPROVING AIR QUALITY INSIDE.

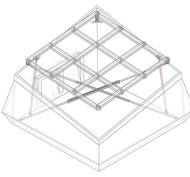
CAN BE CONVERTED TO:

GREENHOUSE

SOLAR PANELS IN THE FORM OF HATCHES CAN BE FITTED ON ROOF, SO THAT AIRFLOW AND AMOUNT OF BEES INCREASE.

CONSERT HALL

IMPROVES AIRCON AND ACOUSTICS. THE SPACE IS FLEXIBLE, IN TERMS OF THE SIZE OF THE ORCHESTRA AND THE AUDIENCE.



THE CONSTRUCTION

THE SUPPORTING WALLS UPPHOLD THE CONVERTIBLE ROOF. THERE ARE FOUR STIFF PIPES, THAT MOVE THE ROOF UP AND DOWN, WHILE FOLDING THE GRID.

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22.05.19

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