

# INVENTIONS

## *Inventor gathered passengers crowds*

On July 2<sup>nd</sup> 1900 (1)..... of people living in a German town (2)..... to watch the very first Zeppelin airship, go up in the air. Similar airships had been around for about 50 years but very first Zeppelin airship go up in the air. Similar airships had been around for about 50 years but the Zeppelin



was the first airship with a special design that allowed it to travel faster than those built before. The Zeppelin's (3)..... was Count Ferdinand von Zeppelin. In 1910, the airship Deutschland became the world's first commercial airship. By the start of World War I in 1914, German Zeppelins had travelled over 172,000 km and carried over 34,000 (4).....and crew safely.

## *Lift floating invention experiment presented*

Christopher Cockerell's idea was to build a vehicle that would travel just above the surface of land or water (1)..... on a cushion of air. His (2)..... started with two cans, one inside the other, and a hairdryer to blow air into them. The (3)..... showed that air could produce enough pressure to (4) ..... a vehicle off the ground.

In 1959, in the English Channel, Christopher Cockerell 5) ..... the first hovercraft which has been used throughout the world ever since for commercial and military reasons.

