

Script for ESOcast Light 226: First Image of a Multi-Planet System Around a Sun-like Star

ESOcast Light 226	
[Visual starts]	
New ESOcast intro	New ESOcast introduction
Title: First Image of a Multi-Planet System Around a Sun-like Star	
1. ESO's Very Large Telescope has captured the first ever image of a young, Sun-like star with two giant exoplanets .	
2. Images of systems with multiple exoplanets are extremely rareand this is the first time two planets have been directly observed orbiting a star similar to the Sun.	
3. The two gas giants orbit their central star at least 160 and 320 times further than the Earth is from the Sun... ...and are 14 and 6 times heavier than Jupiter respectively.	
4. This discovery can help astronomers understand how planets formed and evolved around our own Sun.	
[Outro]	<i>Produced by ESO, the European Southern Observatory. Reaching new heights in Astronomy.</i>

