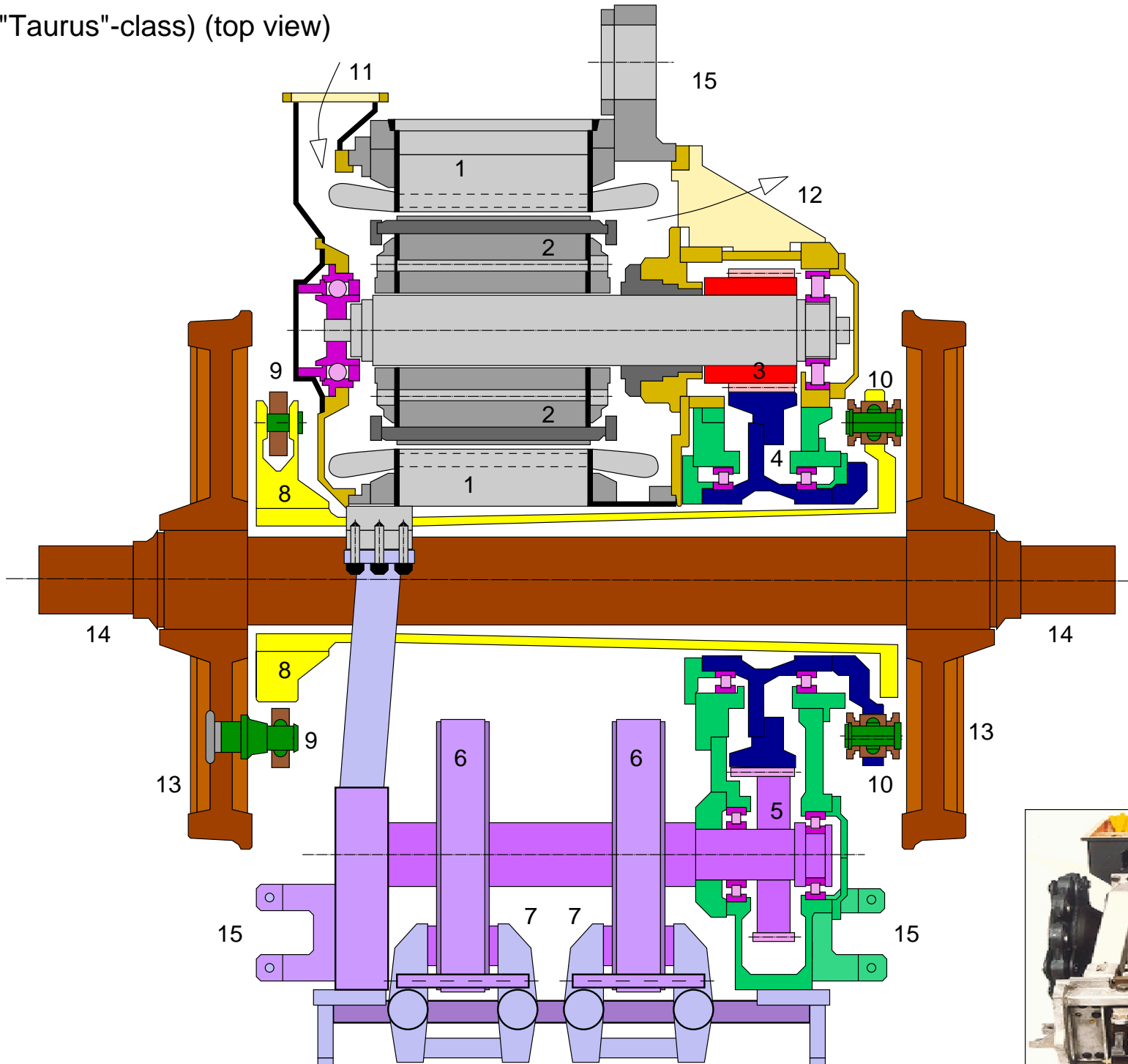


# high-speed electrical locomotive drive train

("Taurus"-class) (top view)



- |    |                       |
|----|-----------------------|
| 1  | motor (stator)        |
| 2  | motor (rotor)         |
| 3  | small gear            |
| 4  | big gear              |
| 5  | brake gear            |
| 6  | brake discs           |
| 7  | brake clamps          |
| 8  | hollow axle           |
| 9  | flexible drive (8-13) |
| 10 | flexible drive (4-8)  |
| 11 | cooling air inlet     |
| 12 | cooling air outlet    |
| 13 | wheels                |
| 14 | main axle             |
| 15 | bogie connections     |

